Kentucky's
Student Technology
Leadership Program (STLP™)

Handbook
2011-2012

By participating in STLP, a school enables students at P-12 to: fulfill the Mission and 6 Goals of STLP; to develop 21st Century Skills; to demonstrate the National Educational Technology Standards for Students (NETS), and to use the Kentucky Technology Program of Studies.
Student projects, products and services can be used as examples of work in the school's program reviews.
STLP students should model good digital citizenship.

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Elaine Harrison Lane welcomes input, suggestions and support from all who are interested in STLP.

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STLP TIMELINE & IMPORTANT DATES 2011-2012

August	STLP students decide projects, products and services
August-May	District Showcases
October 15	*Deadline* to register online to attend a Fall Showcase

Fall Showcase Dates	Schools may attend the showcase of choice:
	    To gain a table and set up at time to be judged, a school must register online
	    and provide a showcase judge.

November 3	Eastern Kentucky Exposition Center Showcase, Pikeville
November 9	Murray State University Showcase, Curris Center
November 10	University of Kentucky Showcase, Student Center Ballroom
November 15	The Center for Rural Development, Somerset
November 18	Northern Kentucky University Showcase, Student Activities Center
November 22	University of Louisville Showcase, Student Activities Center
November 29	Western Kentucky University Showcase, Diddle Arena
November 30	Morehead State University Showcase, Adron Doran University Center

December 30	*Deadline* to register for Winter Virtual Judging
	    To make sure your product will be scored, a school must register the work
	    online, the piece/information needs to be accessible online for a virtual judge
	    to score, and a school MUST provide a virtual judge in any area.
	
	Deadline to submit:
	    Outstanding Student Nomination Online Documentation
	    District Titanium /Platinum Documentation
	    Friends of STLP Email Documentation

January	Virtual Judges receive an email and judging begins
January 15	*Deadline to submit:* New Silver and Gold School Documentation
February	Virtual Judging ends, schools are notified concerning finalists invited to State Championship

February 15	*Deadline* to register:
	To attend State Championship in Lexington
	    To assure your student can participate, a school must register online, and
	    provide a judge on the day of the event.
	
	Retain Gold Schools Email Documentation due.
	    The email must arrive by the due date in order to be included on State
	    Championship signage.

March 6-9	STLP Engineers KySTE, Galt House, Louisville
March 22	STLP State Championship and Annual Awards (Pending) Lexington Convention Center (LCC*) &* Rupp Arena
June 24-June 27	STLP invited to ISTE, San Diego (Pending)
June-July	Summer Camps & Community Events
August	Handbook and STLP Website are updated for new school year

STLP™ MISSION AND GOALS

What Is STLP?

The Student Technology Leadership Program (STLP™) uses project-based learning to empower students to use technology to learn and achieve.

An appointed school coordinator guides students to create products, provide services or carry out projects that help the school and community.

STLP is open to all students in P-16. No student should be turned away from being part of STLP. Restricting membership is not part of an active recruitment and retention process.

Mission

The Mission of the Student Technology Leadership Program (STLP) is to advance the individual capabilities of students; to motivate all students; and to create leadership opportunities through the use of technology.

Six Goals
1. The STLP will develop activities that enhance the academic, social and emotional growth of the student.
2. The STLP will provide leadership opportunities for all students.
3. The STLP will experience multi-age collaboration by forming innovative learning partnerships.
4. The STLP will form learning partnerships between students with different technology skills.
5. The STLP will develop activities that benefit communities.
6. The STLP will develop instructional activities, which integrate technology and benefit the school and support the Kentucky Education Technology System (KETS).

WHY JOIN AND PARTICIPATE?

How does my school join STLP?
Schools may join and become state recognized by sending an email to
Elaine Harrison Lane Elaine.harrisonlane@education.ky.gov
Visit the STLP web site at: http://www.education.ky.gov or Google STLP.

What do STLP Schools and Coordinators do?
Schools empower students to learn and use technology to achieve.
Schools appoint an STLP Coordinator(s) to support and guide the students.
Students create projects,[1] products or provide services to the school and community.
The projects can be carried out before, during or after school.
Schools may integrate STLP projects into the school coursework.
Library Media Specialist (LMS) and school and district technology integration specialist (TIS) usually help support the program.
STLP Coordinators may participate in training and annual events.
STLP Coordinators are asked to review the Code of Conduct with students.

Why would I want my students to participate in STLP?
Students' technological skills increase impacting post-secondary choices.
STLP allows students to come together, share, learn and achieve.
STLP is project driven. Projects should be selected by need and interest.
Students and teachers learn from other performing students.
The school gains recognition with an active program.
Students gain team building, communication and leadership skills.
Projects reflect: community service, entrepreneurial and instructional projects, training others, and assisting with technical issues in the school.
Students participate in student involvement categories; produce products based upon interest and skill.
Parents and the community are active partners.

How do I participate in STLP?
There is no cost to register your school to be state-recognized.
STLP is open to all students. STLP can be before, during or after school.
Restricting membership is not part of an active recruitment and retention process.
Registration to become state-recognized is open year round.

What is the Code of Conduct for All STLP Students?
Students' behavior (spoken language, body language, actions) shall reflect upon their school.
Students are to be the role model of copyright.
Students are to practice good digital citizenship.
Students submit ONLY original work for judging.
Students are to follow all instructions of the chaperone(s) and STLP Coordinator (s).
Students spending the night for an event are expected to observe curfews, hotel rules and chaperone rules.
No student, no matter the age, is to be alone on the street without an adult when traveling on foot. All school rules apply at STLP events.
Students shall not be in possession of tobacco, alcohol, drugs or weapons at any STLP event.

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[1] Project based learning: real ideas carried out with a real audience.

FIVE LEVELS OF STLP INVOLVEMENT

Students have many opportunities to be involved with STLP. These levels of involvement help the STLP schools reach higher levels of learning and collaboration.

School Level
The foundation and most important area for STLP is the school level.
Schools decide what projects, products and services the group will offer the school and community. These day-to- day, week-to-week activities/projects allow students to gain technology and leadership skills.

District Level
A. Many districts plan for events that bring all schools together. These events may be a district showcase, STLP awards or a learning camp. The district showcase of student technology skills allows parents and community persons to witness the empowered and talented students.
B. Some districts have a district team of students, which are students representing each school in the district. The district level STLP group helps plan and advise district STLP events or may carry out district projects. These students may be part of a district help desk, as well.

Regional Showcase Level
A. Local universities plan events that are unique to the college. These events held on a campus allow students a chance to witness college life and plan for future post-secondary education. Students come to the event to compete in two categories: showcase projects and engineers.
University partners for past events: Murray State, Western, Eastern, UL, UK, Morehead, Thomas More, Hazard Community College, Northern Kentucky and Georgetown.
B. In some areas of the state, showcases are at a center or convention center, due to large numbers participating, or sponsorships of the event.

State Level
A. Invited STLP Engineers will provide tech support to endorsed STLP events.
B. Schools across Kentucky are invited to participate in the annual STLP State Championship. The best projects; invited products; and performance categories are competing to be selected as the Best in State. Guest speakers, the technology playground and the annual awards program are highlights of this competitive event.
C. Some schools might attend and/or present at a state conference and represent STLP.

National Level
A. Showcase projects, which are selected as the Best in State, may be invited to present at the student showcase at ISTE in San Diego, CA June 24-27, 2012. The schools would be representing Kentucky on the national level. Engineers may be invited to ISTE 2012.
B. Some schools might attend and/or present at a national conference and represent STLP.
C. Schools may be involved with a global project such as ThinkQuest.

GETTING STLP STARTED

1. Secure a person to be a STLP Coordinator/coach. Some STLP schools have more than one adult helping to support the students' projects, products and services. Many parents and community persons support STLP.
2. Some districts offer stipends to coordinators/coaches. Some districts do not.
3. Gain the endorsement of the Principal, Superintendent, and District Technology Coordinator (DTC)/Chief Information Officer (CIO).
4. Communicate to parents and the community. Market the program.
5. Open STLP to all students. STLP is for ALL interested students, so your STLP should reflect your school's population. Use a variety of on-going approaches to recruit. Try to attract students who are "naturals" with technology, but make sure all students get a chance to join sometime during the school year. Data shows these students benefit: ones new to the school; ones not doing well in class, ones who do not have a computer at home, ones with special needs, ones who speak another language, and ones who rarely receive a teacher's positive attention. Work to recruit new members, especially girls in the upper grades. Your STLP should have members from across the school's population.
6. Your STLP should be multi-age and multi-grade over time.
7. Do not exclude students. Do not allow your schedule or the student's schedule or transportation problems limit your STLP. This means, be clever and creative on how, when, and where students can help the school and community. *Not all students must be involved in all projects all at the same time.*
8. STLP is project driven. Projects may spring from classrooms, after school or community needs. Let where students are during the day, and what projects they have an interest in doing, drive some of the projects in the program.
9. Publicize your meetings. Let students know when and where the meetings will take place. Some meet during a class; some meet before or after school.
10. Google STLP, find the STLP KY Department of Education website and mark the website address. Or use http://tiny.cc/y22an
11. Have you joined the STLP School Listserv? Your students may join the STLP Student listserv. Join both at http://www.uky.edu/Education/kylists.html
12. Discuss the STLP Mission and Goals. Talk about the structure of your STLP. Structure is centered on the 5 levels of participation (see page 4), a schedule of when and how your STLP meets, and the goals the group wants to accomplish. There is **no one way** to structure. Make the structure fit your school and its needs.
13. When planning projects, products and services, consider the technology standards for students and teachers, the school's consolidated improvement plan, the needs and interests of the students and community. Student-designed projects, products and services drive STLP and impact learning and the school and community.
14. Some projects may lead to a service for the school or community; and some may make a profit and are entrepreneurial; or teach others; some are very technical in nature. These projects can be shared at a school event, and/or a district or fall showcase.
15. Decide at what levels to be involved. (Local, district, regional showcase, statewide event) Decide what categories students will excel and compete.
16. Decide what events (regional or state) your STLP will attend.
17. Decide which students will participate in which of the three out of school of events: fall showcase, winter virtual judging or state championship.
    Use the EASY form to organize the STLP students and events.
18. Gain funding. Or raise funds.
19. Arrange for a judge to be at the events you decide to be involved with this year.
20. Make sure the judge is certified. See Certify Judge
21. Go online and submit information online. See Register Online
22. Continue to market the program year round.
23. Contact Elaine Harrison Lane anytime you have questions.
    Elaine.harrisonlane@education.ky.gov   502-564-2020 x 236

STLP RESOURCES

STLP Web Site (Google STLP)
http://tiny.cc/y22an

Publications
Visit the web site above for current links to publications concerning STLP.

STLP Listserv
http://www.uky.edu/Education/kylists.html
See KY School Technology Leadership Program KYSTLP
Join to learn from other coordinators and be updated on STLP events and opportunities.

STLP Twitter by Susan Jenkins
You can follow **@*STLPKentucky*** on Twitter by visiting our profile at: **http://twitter.com/#!/STLPKentucky**. Follow the updates and share what you are doing in your schools with STLP.
You can do that simply by doing a "reply" to **@*STLPKentucky*** and share it with us.

Student Technology Standards
STLP projects, services and products tie directly to ISTE NETS for Students ; 21st Century Skills (http://www.21stcenturyskills.org/) and the Kentucky Department of Education, Technology Program of Studies (TE POS)
http://www.education.ky.gov/KDE/Instructional+Resources/Curriculum+Documents+and+Resources/Program+of+Studies.htm

District Visits
Schedule a district visit by contacting Elaine Harrison Lane. Elaine.harrisonlane@education.ky.gov 502.564.2020 x 236

Student Demonstrations of Technology
STLP offers many ways in which students can demonstrate technology skills. A student can demonstrate at school and community events; school board meetings; school, district and regional showcases; State STLP Championship; and other state and national conferences.

Digital Citizenship
Digital: Literacy; Communications; Access; Security; Etiquette; Rights & Responsibilities; Health & Wellness; Law; Commerce
http://www.digitalcitizenship.net/
ISBM: 978-1-56484-232-9 Mike Ribble & Gerald Bailey 2007

Mentors
Adults at schools, district offices, community, university and agencies can mentor STLP students. Some Alumni will help, too.

Human Resources
These persons can help your school's STLP. They may offer ideas for projects; advise, teach or assist the STLP school.

Elaine Harrison Lane, KDE	Fellow Teachers
District Technology Coordinator (DTC/CIO)	Parents
District Technical Staff	Community Persons
Central Office Staff	Friends of STLP
District or School Technology Integration Specialist (TIS)	STLP State Advisory Council
Library Media Specialist (LMS)	

University Partners
Colleges across Kentucky are great partners to STLP. Many of the universities provide post-secondary opportunity at showcase and the state event. Present supporting universities: Eastern, Georgetown, KSU, Morehead, Murray, Northern Kentucky, UK, UL, Western, These colleges who have supported STLP in the past: Thomas More, Lindsey Wilson, and Hazard Community College.

KETS Business Partners
KETS business partners are advocates of technology integration and offer added value to the statewide championship.

Community Partners
Heritage Council, KySTE, KET, Kentucky Virtual Library, Kentucky School Board Association (KSBA), Kentucky Virtual Learning (KVHS), Kentucky Science and Technology Corporation (KSTC), The Center for Rural Development, and the Eastern Kentucky Exposition Center all support STLP.

Learning Partners
Explorium of Lexington, Kentucky Dataseam Initiative; the Kentucky Army National Guard, ThinkQuest; and others support learning experiences for STLP.

RECRUITMENT OF STLP STUDENTS

Recruitment of students allows for the program to grow and be diverse. Diversity helps strengthen the program. Ways to recruit:

Announcements first weeks of school
Be Flexible with student schedules
Continuously sign up students (open enrollment)
Dance sponsored by STLP
Everyone has a chance
Flyers around building
Grade level talks
Help in classrooms
Interest levels shape the program
Join LEGO, robotics, programming, ThinkQuest or other related contests
Kid-vine (let the kids tell the kids)
Learning opportunities draw in students
Multi ways to meet
Newspapers and posters
Organize program early in year to capture students from other 'clubs'
Parent recommendations
Queue parents
Recycle old computers
Summer camps
The Students are empowered to do real work
Uniform T-shirts
Very pretty certificates and pins
Web links to invite students
Xtra attention, nametags, duties
Yearly awards and rewards
Zero in on Student Technology Standards (NETS)

SO MANY STUDENTS WANT TO JOIN STLP

STLP is for all that show an interest. STLP coordinators will need to work with principals, TISs, parents, other staff, and community persons to help each group (projects, product, service) have guidance from an adult. Other older students can also help lead the younger students, as well.

Not all students need to meet as a large group, since STLP is not structured like a club with defined meetings, but rather structured to accomplish goals of STLP. Cluster the students into groups based upon the work they do.
Coordinators should help students find and develop meaningful projects, products or services to accomplish.
Students can enter STLP at any time, based upon the schedule and after school schedules of the student. Sometimes the coordinator's schedule will help formulate the STLP schedule with different groups working with the coordinator at different times.

The STLP Coordinators will need support from the school district when more than 50 students want to be part of the program.

No interested student should be turned away.

MARKETING THE STLP PROGRAM

Marketing the STLP program helps the school gain recognition, support of the community and strengthens the program.

Assembly presentations
Board meetings
Community involvement
District news
Educational showcase for incoming students
Featured newspaper and cable stories
Go for the Gold or Silver
Help in classrooms
Inside Kentucky Schools KET Show
Join anytime
KySTE partnership
Lunchtime PowerPoint
Make posters, videos
News cast credits
Open enrollment
Presentations to classmates
Queue teachers needs
Radio station announcements or podcasts
School announcements and signage
Twitter
Unite to Read Project
Visuals of past projects and events on display
Web Page
Xtra announcements
Yearly awards
Zoom in on projects, products and services

Empowering students to use technology to learn and achieve

STUDENT TECHNOLOGY LEADERSHIP PROGRAM

ACCOMPLISHING THE STLP GOALS

Coordinators guide students in creating projects, products and services.
The projects, products and services accomplish the 6 STLP Goals.

All goals improve the students' leadership skills. Working on the goals help students gain 21st Century skills, meet ISTE Student Technology Standards (NETS), and the Kentucky Technology Program of Studies.
Students in STLP are the mentors for other students, teachers and community persons.

Allowing students to be empowered to create projects, products and services increases that student's feeling of accomplishment, and creates a sense of belonging.

How a school wishes to meet the goals is as different as each school.

When the STLP coordinator assures students are leaders of technology in the building; are a resource to teachers and fellow students; are allowed to create STLP projects, products and services in classrooms, the school and community; then this school's STLP will shine and be recognized.

Schools may apply for Gold and Silver Status by submitting slides on projects, products, services that meet the 6 goals. See the Gold and Silver rubric in this handbook.

TIPS FOR THE COORDINATOR/COACH

1. Base the projects students' select to undertake on the need and interest of the students, school and community. The best projects come from the passions and interest of the team.
2. Look to see how classroom content, the Technology Program of Studies, 21st Century skills can be woven into projects, products and services, so students can demonstrate what they know.
3. Create projects, products and services authentic in nature. Students should be able to express that the project is making a difference in the school and community.
4. Remember others can support the work of STLP. Ask for help, have another teacher or parent work with groups. The community wants to help, include them. If others help, make sure you have a clear procedure for pick up and departure of students from any school, regional or state event. We want all students safe.
5. Select the best projects, products and services for competitions (fall, winter & spring).
6. Follow the handbook and rubrics in the handbook.
7. Given coordinators schedules and STLP membership, schools may participate at the school, district, regional and state levels of involvement.
8. Check with the principal and the CIO/DTC to decide how best to finance the levels of involvement the school will undertake.
9. Many schools are supported by KETS and local funds; parent group, and businesses.
10. Talk to your principal early to secure money for a bus and any overnight stay.
11. Some schools must raise money to attend events or stay overnight.
12. Look at sharing a bus within the district to go to fall showcase or State.
13. If unsure about any issue, contact Elaine Harrison Lane
    Elaine.harrisonlane@education.ky.gov 502.564.2020 x 236

Encourage students to use a variety of technology to communicate, support and extend their learning and create products for varies purposes, audiences and situations.
Allow students to engage in legal and ethical use of technology.
Empower students to use critical thinking skills to inquiry/problem-solve and make informed decisions for independent learning.

STLP elementary and middle school levels can help give students experiences and help develop the skills they need to make secondary career choices.

MAJOR STLP EVENTS

REAL WORK IN REAL SITUATIONS IN REAL TIME

STLP schools should look around the school and community for ideas and real work:
- ❑ School projects, products and services which arise from opportunities
- ❑ Join the listserv and watch for more opportunities
- ❑ Look for local issues to address with innovative technology solutions
- ❑ Look for a community or global collaborative partner
- ❑ Think about what needs fixing, needs help in the building or community
- ❑ Think about what students need to know
- ❑ Think about what students have an interest in

INCREASE LEADERSHIP SKILLS

Schools can attend an event outside the school to sharpen skills and learn from others.

REGISTER ONLINE TO ATTEND AN STLP EVENT

Regional Fall Showcase   Deadline Oct. 15
Winter Virtual Judging   Deadline Dec. 30
State Championship   Deadline Feb. 15

USE THE REGISTER ONLINE HELP SHEET BEFORE GOING ONLINE PAGE 36

Schools decide which events in which to participate. All key deadlines and dates are on page 3 of the handbook.

WHAT TO DO

In order to participate:
- ❑ Schools should ask principals, DTC/CIO for permission and $$ to attend the event
    - With tight budgets, talk to your principal and CIO/DTC early.
    - Think about fundraisers to support meals, travel and overnight stays
- ❑ Obtain transportation to the event based upon school and board policy
    - Share a bus with other schools in the district that are attending.
- ❑ Belong to the listserv and read all listserv emails concerning the events
    - Join the STLP listserv
    - http://www.uky.edu/Education/kylists.html
- ❑ Register online prior to deadline dates http://tiny.cc/y22an
- ❑ Decide who to ask to judge. Decide how they qualify to be certified. Inform the judge of the date of the event. Ask for an email address to include on the online form.
- ❑ Prepare all permission slips prior to attending
- ❑ Watch the listserv for reminders
- ❑ Obtain rubrics and share with students. Follow the steps on the rubric.
- ❑ Secure chaperones to assist
- ❑ Make name tags for students and adults attending, include your judge
- ❑ Send a press release to local media
- ❑ Ask questions prior to the event by emailing Elaine Harrison Lane (elaine.harrisonlane@education.ky.gov)
- ❑ Remind your judge to attend and arrive on time, or to judge virtually in a prompt manner
- ❑ Send feedback after any event, which is important for rewriting this handbook and redirecting issues.

STLP IS PROJECTS
AT FALL SHOWCASE & INVITED TO STATE CHAMPIONSHIP

STLP foundation is student created projects, products and services.
Schools design projects to accomplish the Mission and 6 Goals.
Projects can be short or long term. Some projects may continue year after year.
At times, projects can morph into a service. The school's project is so constant and expected that it becomes a service to the school over time.
The project supports the school and community in the use of technology, helps others learn with the use of technology or solves local or global issues.
Projects developed by the STLP members will be stronger when projects are:
- ❑ Related to a need in the building and/or community
- ❑ Carried out by the students over time with adult guidance
- ❑ Engaging and challenging to students
- ❑ Centered around critical thinking and problem solving
- ❑ Student interest or emerging technology topics
- ❑ Reinforced by school and the community and are part of the school culture
- ❑ Centered around the STLP Mission and Goals
- ❑ Demonstrated by students and allow for tech standards to grow
- ❑ Partnered across grades, schools, communities (local, state, national and global)

More on Project Based Learning:
http://www.edutopia.org/maine-project-learning-six-steps-planning

Students may apply online by the deadline for the project category. Use the rubrics to guide the performance.

If the project develops and is brought to regional showcase, there are three categories:

Community Service: projects that extend outside the classroom to help the school/community
Instructional: projects that impact classroom instruction and help in student or adult learning
Technical Expertise: project with in-depth and specific use of hardware or software;

These examples below are projects carried out by Kentucky STLP schools.
No grade level has been assigned, due to the multi-grade nature of project-based learning and STLP.

Community Service Projects
Assist non-profit agencies in technology needs
Host open houses with tech demonstrations
Train parents, senior citizens how to use hardware, software and the Internet
Publish newsletters, business cards, brochures, web page for local businesses
Collaborate with another school, district, state, or global partner
Produce school newsletters, posters, banners, and brochures, school web pages
Collaborate with others to solve a problem
Collaborate with another school, district, state, or global partner (ThinkQuest, iEarn, ITTalking)

Instructional Projects
Offer technology classes for students, teachers, and the community
Form buddy partners with lower grades, peers, and staff
Write, produce, and edit news shows, digital yearbooks
Help instruct in a content area

Technical Expertise Projects
Support highly specialized topics in one STEM (Science, Technology, Engineering, and Mathematics) topics
Offer technical support as a help desk service
Make patch cables, salvage parts from inoperable computers
check and clean computers
Work with the school and district technology departments to support technology in schools or district
Seek industry standard technology certifications
Utilize technical skills with software and hardware for a purpose to support school, district or community group
Learn new software well to teach others
Deploy software upgrades or install new software
Troubleshoot video production issues
Test and hook up new hardware
Work for the school or district after school or during breaks

SEVEN STEPS IN PROJECT PLANNING

At one of the meetings with the students, the coordinator can lead the discussion on how to plan a project. If a school's STLP has more than one project, this form may help the coordinator plan the projects and manage how to work with one student leader of each project. Schools may have many projects, but up to five may apply for Fall Showcase this year.

Step One
Brainstorm ideas for projects that would impact the school or community.
As a team, determine which projects your school would like to focus upon this year.

Step Two
Do you have any research or data, need or interest by students to support the project?

Step Three
Select one project a small group (team) wishes to implement.
 Consider the following questions:
> Is the project a returning project?
> How will the project impact others?
> Does the project accomplish STLP goal(s)?
> Does the project help?
>> Teachers gain Technology Standards?
>> Students gain technology skills?
>> Community persons gain technology skills?
>> Persons increase learning with the help of technology?
> Is the project carried out over time?
> Will the students hold interest in the project after the initial stages?
> How does the project reach out to people or the community?
> Is the project highly technical and stress STEM[2], instructional or community service based?
> Does your group believe they can succeed in accomplishing the project?

Step Four
Talk about the project:
Has the school done this project before? Is there new work the new students can do to improve the returning project?
What type of project is it? (Community Service, Instructional, or Technical Expertise)
When to do the project? What has to be done? Who is responsible?
What resources are needed? (Materials and people)
How will you determine feedback and outcomes?
How will you collect the information to show impact?

Step Five
STLP is open to all students.
To ensure a stronger team, the make-up of the team members can be diverse in talent. A team could include: a student that is beginning to learn technology, one who likes to talk about the project, one with technical skills, and one which could teach others about the project. This can make a well-rounded team. Check with students about sports, AP Testing, other club trips that may affect the student being involved in the project at fall showcase and at State Championship.

Step Six
Have someone record who and what are being done in order to complete the project and document the progress.

Step Seven
Does the project warrant going to fall showcase in the project category to compete? Register project online.

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[2] STEM= science, technology, engineering and mathematics

OUTSTANDING PROJECTS

Best in State 2011

Bryan Station High School	Fayette County	Multilanguage Office
Millbrooke Elementary School	Christian County	Energy
Todd County Middle School	Todd County	Digital Citizenship Education
Alvaton Elementary School	Warren County	Alvaton App Squad
Hager Elementary School	Ashland Independent	21st Century Family Fitness
Maurice Bowling Middle School	Owen County	One Dream, One Hope, One Fight
Maurice Bowling Middle School	Owen County	Go Green to Save Green
Oakview Elementary School	Ashland Independent	Tailgate with the Tomcat
South Floyd High School	Floyd County	High Energy iHigh
South Warren Middle School	Warren County	SWMS Media Show
Allen County Primary Center	Allen County	The DREAM Team - Rules are Cool!
Ballard Memorial High School	Ballard County	Bomber Lip Dubs
Bourbon County High School	Bourbon County	Exponential Podcasting
Brandeis Elementary School	Jefferson County	The Power of Podcasting across the Curriculum
Brandeis Elementary School	Jefferson County	Read Me in 3D
Brandenburg Primary School	Meade County	Operation Gratitude
Briarwood Elementary School	Warren County	Soaring through Briarwood
Buckhorn School	Perry County	The SKY's the Limit
Carroll County Middle School	Carroll County	Electronic Field Trip to General Butler State Park
Caverna Elementary School	Caverna Independent	Recipe for Good Reading
Christian County Middle School	Christian County	Community Garden
Clays Mill Elementary School	Fayette County	Movin' and Grovin'
Collins Lane Elementary School	Franklin County	Take on Exercise
Crittenden County Middle School	Crittenden County	The CCMS Electric Company
Deer Park Elementary School	Daviess County	Cafeteria Rules
Dennis C Wooton Elementary School	Perry County	Fun Friday Games
Drakes Creek Middle School	Warren County	R.A.C.E. (Race and Conserve Energy) Team
Elizabethtown High School	Elizabethtown Independent	Panther Productions
Fairview High School	Fairview Independent	Dataseam/Brown Cancer Center: Partners
Fairview High School	Fairview Independent	The Greater Ashland Beacon: A Partnership
Flaherty Primary School	Meade County	21st Century Tools In the Classroom
Foster Traditional Academy	Jefferson County	Techies in Training
Glasgow Middle School	Glasgow Independent	A & H Jewelry
Grant County High School	Grant County	Operation Take Charge
Henry County Middle School	Henry County	Window Live Tools- What are they?
Hopkinsville Middle School	Christian County	HMS PAWS Zone- Welcome to Our School
James E Bazzell Middle School	Allen County	Impossible to Animate? Don't Think So!
John Hardin High School	Hardin County	Learning Outside the Walls
Julius Marks Elementary School	Fayette County	Media Mania
Magoffin County High School	Magoffin County	Helping Foreign Exchange Students - Transition
Mason County High School	Mason County	MCTV News
Maurice Bowling Middle School	Owen County	Don't Just Witness~ Improve your Fitness
Maxwell Elementary School	Fayette County	Que Pasa en Maxwell?
Metcalfe County High School	Metcalfe County	Metcalfe County Veterans
Millard School	Pike County	Don't Horse Around...Giddy on Up and Recycle
Monroe County Middle School	Monroe County	Germbusters
Monroe County Middle School	Monroe County	Live with MSB
North Jackson Elementary School	Barren County	Project Ecosystem
North Jackson Elementary School	Barren County	Spectacular Spelling Sentences
Northern Elementary School	Pulaski County	Maroon Mart School Store
Northern Middle School	Pulaski County	A Taste of Northern
Oakview Elementary School	Ashland Independent	Oakview Printing Services
Owsley County High School	Owsley County	WOWL
Page School Center	Bell County	Page Reads
Pembroke Elementary School	Christian County	Cook'n with STLP
Powell County High School	Powell County	The Pirates Cove
Powell County Middle School	Powell County	PirateCasting
Pulaski Elementary School	Pulaski County	Hey, That's Not Nice!
Red Cross Elementary School	Barren County	Playing It Safe
Todd County Central High School	Todd County	Rebels Speak
Tompkinsville Elementary School	Monroe County	Getting Fit

MORE PAST WINNING PROJECT EXAMPLES

For more winning State Championship Projects 2006-2011,
visit the links at the STLP web site called State Championship Winners.
Projects titles are on these web pages.

School	Project
Barren County High School	Barren Country District Video Initiative
Brandeis Elementary School	Race to 500
Carr Creek Elementary School	Monthly Community Service Campaigns
Charles Russell Elementary School	Sec. State Web Site Topics
Christian County Summer Camp	Safety Manual Millionaire Game
Crittenden County High School	Spanish Speakers
Crittenden County High School	Hometown Heroes
Crofton Elementary School	Reaching Out to Nicaragua
Cumberland County High School	GPS Bus Routes
Drakes Creek Middle School	Multi Ways to Reach STLP Students
Eastern High School	STLP and Certifications
Flaherty Elementary School	93 Cents for Flight 93
Fleming Neon Elementary School	Hurricane Katrina Relief Effort
Fulton County ATC	GIS and STLP
Grant County	STLP Digital Art Auction
Green County Middle School	Care for Troops
Hawthorn Elementary School	All Students Empowered
Helmwood Heights Elementary School	TAG (Together All Green)
Henry Clay High School	STLP and IMMEX
Jennie Rogers Elementary School	E-Pals Find That Kids R Kids
Lincoln County High School	Movie Productions
Lost River Elementary School	Mentoring Project
Madison Southern High School	Collaborative Projects
Meyzeek Middle School	GED & Community School
Middletown Elementary School	Environmental Service Learning
Owen County High School	STLP Tech Support
Park City Elementary School	Everyday Heroes
Paul L. Dunbar High School	STLP School Collaboration
Salyersville Grade School	Button Up For Freedom
Shelby Valley High School	Parent University
South Floyd High School	STLP Alumni Web Site; Games 2010
Taylor County High School	The Financial Center
Taylor Mill Elementary School	WTMES News
Verity Middle School	Computer 4 Kids
Walton-Verona High School	Mobile Lab Project
Warren Central High School	STLP Buddies
Yates Elementary School	TUTs & STLP Support Troops and Tsunami

PAST STATE PROJECTS AT ISTE

These schools represented STLP at ISTE and NECC from 2006-2011. All were named Best in State during State Championship.

Mt. Sterling Elementary School, Best of Kentucky Showcase 2006

ISTE 2011, Philadelphia, PA
Millbrooke Elementary, Christian County
Todd County Middle School, Todd County
Bryan Station High School, Fayette County

ISTE 2010: Denver, CO
Pembroke Elementary, Christian County
Bowling Middle School, Owen County
Buckhorn High School, Perry County

NECC 2009: Washington, DC
Western Elementary, Scott County
Two Rivers Middle School, Covington Independent
Elizabethtown High School, Elizabethtown Independent

NECC 2008: San Antonio, TX
Pulaski County Elementary, Pulaski County
Crittenden County Middle School, Crittenden County
South Floyd High School, Floyd County

NECC 2007: Atlanta, GA
Kathryn Winn Elementary School, Carroll County
Metcalfe County Schools, Metcalfe County
Elizabethtown High School, Elizabethtown Independent

NECC 2006: San Diego, CA
Mt. Sterling Elementary School, Montgomery County
Carr Creek Elementary School, Knott County
Apollo High School, Daviess County

STLP IS PRODUCTS
AT WINTER VIRTUAL JUDGING & INVITED TO STATE CHAMPIONSHIP

STLP is projects, products and services.
STLP students regularly create professional products for the classroom, school and community.
Products must be entirely original and created by the student.
Some products are a result of an authentic task and have strong purpose and audience. Some products are produced for showcase projects.
Products may be created after school or at home, with the teacher and parent verifying the original work.
Individuals produce most products. A team may produce video.
Local teachers and community persons may be able to help guide the student in learning about products.
KET field consultants can assist schools in understanding video production and script writing, etc.
<div align="center">http://www.ket.org/contact/contact10.htm</div>

Schools decide the two best products to submit for winter judging online. The school will register products on line. The school will need to submit a certified judge. Schools post the product at a site of their choice online. Virtual judges will decide among a group of 6-10 titles. Judging will continue until there are 8 pieces to bring to state in primary, elementary, middle and high level. The rubric should guide the teacher in the process. The student should be given a copy of the rubric.

All work is digitally and originally created for judging online.
Products must be viewed online to be scored.

Schools may apply online by the deadline for these categories. Use the rubrics to guide the performance.

POSTING PRODUCTS ONLINE FOR JUDGING
> Schools need to select a site of choice to post the product and information requested by the rubric.
> All work needs to be original. Original means the student/team created the work.
> The rubric has specific requirements. The requirements need to be listed with the title of the piece online so judges can find the information.
> Use the checklists listed on each rubric.
> A title must be posted for each product and the URL listed when registering online. Judges will search by the URL and title listed.

INDIVIDUAL ONLY APPLY
> **Art**: a student creates an original digital art and posts online for judging
> **Geek Squad Ready:** a student will generate a web page concerning a topic, interviews at State
> **Graphic Design**: a student creates an original graphic design and posts online for

judging
> **Manipulated Photo**: a student manipulates an original digital photo and posts online for judging
> **Music:** student creates original digital music and posts online for judging
> **Original Work**: a student uses a tool to create original learning for an authentic purpose
> **Photo**: a student takes an original digital photo and posts online for judging
> **Poster Theme**: a student creates an original poster "
> **Storytelling:** student creates an original digital story and posts online for judging
> **Technical Writing:** student creates technical writing and posts online for judging

TEAM ONLY APPLY
> **Documentary**: one team creates an original documentary video and posts online for judging
> **Feature**: one team creates an original feature video and posts online for judging
> **PSA**: one team creates an original PSA video and posts it online for judging

STLP IS SERVICES
FALL SHOWCASE & WINTER VIRTUAL JUDGING & INVITED TO STATE CHAMPIONSHIP

STLP is projects, products and services.
Many services develop due to student skill sets developing to routinely offer assistance in a particular area.
The service may result from needs in the building or district.

Some services develop from a project that mushrooms into a service the school will provide.
Some projects and products are so frequent and popular they become a service the STLP school provides to others.
Often times the service is free of charge.
Sometimes the service can develop into a service and can generate funds for the STLP school.

ALL SERVICE CATEGORIES:

Students may apply online by the deadline for these categories. Use the rubrics to guide the performance.

FALL SHOWCASE

> **Engineers:** a student presents a resume, references, and is interviewed for an IT position at KySTE, State Championship and ISTE.

WINTER VIRTUAL JUDGING

> **Cyber Shorts Service:** a student posts skills and experience online for a position to film and produce the state video
>
> **Gazette Service:** a student posts a story about Fall Showcase for a Gazette position at State
>
> **Fundraiser/Entrepreneur Service**: one team creates and markets a product to raise money; explains process.
>
> **Live Reporting Service:** a student posts skills and experience online. Selected students report from the stage at state.
>
> **Newscast Service:** one school team posts one title to be viewed as an example; posts information online on how the STLP team produces the news for the school and community.
>
> **Presenter Service:** one to two students post skills, experience and a three minute video sample presentation on one topic to present at State: Video Conferencing, Software, or Hardware Use;
>
> **Production Company Service:** a student posts skills and experience online. Selected students are part of the state camera crew
>
> **Twitter Service**: a student posts skills and experience online for the position to Tweet at State

STATE CHAMPIONSHIP

> **Help Desk Service:** one team presents and markets the school/district help desk to judges at state
>
> **UL Podcasting Service**: one team uploads podcasts to UL Server for judging

PAST PRESENTER SERVICE TOPICS

State Championship	Presenter	2011
Drakes Creek Middle School	Warren County	How to Create a Teacher Website
Fairview High School	Fairview Independent	Starting a School Newscast
Gamaliel Elementary School	Monroe County	Cyberbullying
Jones Middle School	Boone County	Drama
Mount Sterling Elementary School	Montgomery County	Video Games for Your Future
Woodford County High School	Woodford County	ITEST Alice Workshop
Woodland Middle School	Kenton County	Get aLIVE: Windows Live

State Championship	Presenter	2010
Toliver Elementary School	Danville Independent	Jing: Quick How To's
Liberty Elementary School	Fayette County	Assessments
Woodland Middle School	Kenton County	Smartboard Savvy
Lexington Traditional School	Fayette County	Tokyo Grill Franchisee Website
Dunbar High School	Fayette County	iCommand Center
Madison Southern High School	Madison County	F to A with Interactive Activities

State Championship	Presenter	2009
Brandenburg Primary School	Meade County	From Picture to Story
Greenwood High School	Warren County	A Demonstration of Hypercam
Moss Middle School	Warren County	Guide Mobile Phones-Grandparent
Heritage Elementary School	Shelby County	Flat Daddy
Joe Harrison Carter Elementary School	Monroe County	Are You Choking?
Lebanon Middle School	Marion County	STLP Take Me Home
Lee County High School	Lee County	Open Source Computer
Liberty Elementary School	Fayette County	Dance, Dance, Dance!!!
North Magoffin Elementary School	Magoffin County	Keyboarding: It's Essential!
North Magoffin Elementary School	Magoffin County	STOP! BLOCK! & TELL!
Pikeville High School	Pikeville Ind.	Why Save our Hemlocks?
Pikeville High School	Pikeville Ind.	Adventure Tourism...
Poage Elementary School	Ashland Ind.	Poage Paparazzi
Prestonsburg High School	Floyd County	GPS and GIS Making Maps
Trigg County High School	Trigg County	GPS Historical Marker Project
West Marion Elementary School	Marion County	Lights, Camera, Action

ENGINEER SERVICE

Students demonstrate technical knowledge and know how; can problem solve technical issues in classrooms, school or district.
Students working with technical projects, maintaining networks, running help desks and offering general troubleshooting should apply.

STLP students gather technical knowledge with hands-on activities and self-study. Experience could also come from being a member of the school or district help desk, taking technical classes, or working after school. Engineers sometimes gain vendor certifications via Career and Technical Courses offered in high schools across Kentucky.

STLP Engineers 2011-2012 (17 Students)
Senior Engineers:
>Austin Caldwell, Magoffin County High School
>Nikki Gamble, Eminence High School
>Russell Howard, West Jessamine County High School
>Austin Caldwell, Magoffin County High School
>Austin Newsome, Prestonsburg High School
>Loan Ozarchevici, East Jessamine High School
>Josh Rice, Collins High School, Shelby County
>Alicia Wasson, Powell County High School
>Cody Wood, Taylor County High School

Junior Engineers:
>Eight new engineers will be selected from the eight fall showcases.

2007-2011 ISTE
ISTE (International Society for Technology in Education) http://www.iste.org/
Students have traveled with the best STLP showcases to Atlanta, San Diego, Washington, DC, Denver and Philadelphia to support technology at the conference of thousands.

Past History with KTLC/KETC[3]
1995-2006, STLP projects, presenters and art were for teachers and administrators to view. Students worked as conference associates and created the Cyber Gazette. STLP Engineers worked behind the scenes and ran wire, set up the network and all the computer labs.
In 2007-2008, only the art was hung and engineers worked at KTLC.

Past History with National Education Computing Conference/NECC
In 2007, STLP engineers were invited to be tech support at National Education Computing Conference (NECC). NECC has since been renamed ISTE.

STLP ENGINEER ALUMNI
Former STLP senior engineers returned to guide and lead the STLP senior and junior engineers. Many former STLP students supported Kentucky Teaching and Learning Conference (KTLC) with special talks and discussions. Many attended the Tech Tank event at the state event prior to the formation of STLP State Championship. Scottie Beth Fleming (Allen) presented to STLP students while on break from GA Tech and on her way to NASA summer internship.
We appreciate the leadership by Kenny Franks (Shelby) to gather these former engineers: DJ Anderson (Shelby), Alan Barnes (Jefferson), Jacob Egan (Fleming), Clay Graves (Mason), Jason Harrison (Laurel), Adam Knecht (Shelby), Walker Mattox (Nicholas), Elizabeth Ramos (Shelby), and Ernesto Ramos (Shelby).

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[3] KTLC= Kentucky Teaching and Learning Conference; KETC=Kentucky Educational Technology Conference

SELECTING JUDGES TO BE CERTIFIED
AT FALL SHOWCASE & WINTER VIRTUAL JUDGING & STATE CHAMPIONHIP

Student projects, products and services are a vital part of the STLP program. Schools may participate in different levels of involvement. There are three main events that need judges: Fall Showcase, Winter Virtual Judging and State Championship. Students gain leadership and technology skills when asked to talk about what they know to someone outside the school building.

Each school needs to provide one judge for fall showcase, winter judging and State Championship if they participate in those programs.

Judges will not judge their own school. A school needs one judge in the fall, one if the school has entered virtual judging and one judge to attend State. Projects, products or services will not be scored if a school does not have a judge. Nor will the student be allowed to enter a live performance category at State Championship if there is no judge.

ISSUES WITH JUDGING: Contact Elaine Harrison Lane on site if there is any issue. Email Elaine after the event and inform her of a situation.

Each judge must be certified for what they are to judge at Fall Showcase, Winter Virtual Judging and at State Championship.

Are you trying to decide whom to ask?
- Has your judge scored at fall showcase, winter virtual judging or state before?
- Can your person be trusted to evaluate other school projects, products, or services?
- Is the person able to drive to the event?
- How much time does the judge have to judge? (1/2 day for Fall and 1 full day for State)
- Is the person retired and willing to put their expertise to good use?
- Does the person have specialized expertise?
- Does the person understand the use of technology?
- Will your person read and reply to any emails in a prompt fashion?
- Is the person dependable and polite?
- Will your judge keep scores and discussions to themselves?

The school needs to:
1. Contact several persons and ask them to serve as your school's judge at STLP events for the school year
2. You may have different judges in the Fall, Winter Virtual Judging And State, but each must meet criteria
3. Read the certification requirement criteria below
4. List the person's name, email, certification qualification category when applying online
5. Remind the judge ahead of time to attend the event or to score online
6. Make a name tag for the judge to wear at Fall or State
7. Have a stand by certified judge in case of an emergency

CERTIFICATION REQUIREMENT CRITERIA:
Each school that has students registered in any category needs a certified judge.
If a school is just attending to observe, no judge is needed.
To become certified, the school must match their judge with one statement below.
When applying online to attend an event, please use the pull down menu and select the **one** best statement that fits your judge's qualifications. You will be requested to enter the name and email of the judge.
You will also select the category in which the person wishes to judge.

FALL SHOWCASE PROJECTS AT FALL November 2011
- Judged projects at regional showcases or state in the past
- Is a current or retired TIS/TRT for the school/district
- Is a current or retired educator with classroom or technology knowledge (Public, private and university)
- Meet with a TIS/TRT for judges training prior to fall showcase date (Review documents)
- Meet with a STLP Coordinator for judges training prior to fall showcase date (Review documents)

WINTER VIRTUAL JUDGES in January 2012
- Judged products in the past
- Is a current or retired TIS/TRT for the school/district
- Is a current or retired educator with classroom or technology knowledge (Public, private and university)
- Has experience and knowledge in one of the virtual areas

STATE CHAMPIONSHIP March 22, 2012
- Has talent to assist in any live performance area due to skill or interest
- Judged projects or presenters at regional showcases or state in the past
- Is a current or retired educator with classroom or technology knowledge (Public, private and university)
- Is a current or retired TIS/TRT for the school/district
- Meet with a TIS/TRT or STLP Coordinator for judges training prior to March 22 (Review documents)

FALL SHOWCASE EVENT
Deadline to register is Oct. 15

The school level is the foundation and most important area of involvement for STLP.
Schools decide what projects, products and services the group will offer the school and community.
These day-to-day, week-to-week activities/projects allow students to gain technology and leadership skills.

The schools can expand the participation from **school level** to a **regional level.** Eight sites around Kentucky host a STLP Fall Showcase. Having a showcase on a college campus site impacts the future post-secondary plans of the STLP students, provides college role models, and allows for university interactions with school districts. The opportunity to celebrate and come together motivates and extends the local STLP school. The opportunity to display student work, to demonstrate technology-integrated skills for other students, teachers, administrators, university and the public is a major objective. When one school sees how another school uses technology for student achievement and classroom integration, this has a direct impact of what the school, teachers and students will do in the future.

Attending and interviewing at this event is a big deal in the life of some of our STLP students, as noted in stories from students, teachers and parents. This event gives a real audience to their learning, a real purpose in creating resumes and sharpening 21st Century Skills. These students' skills will impact Kentucky's future economy. The students will be able to compete globally. Leadership skills will bloom.
When the students meet and compete the whole day is called Fall Showcase 2011.
The events are designed to **support and extend authentic learning**.

Student **demonstrates skills** at the event:
- ❑ Implement, market and design the project or presentation for various purposes, audiences and situations
- ❑ Build leadership skills
- ❑ Utilize research, critical thinking skills to inquiry/problem-solve and make informed decisions for learning
- ❑ Create ideas, products, and presentations that are innovative and creative
- ❑ Communicate and collaborate with school and community persons
- ❑ Communicate and interview with adults, outside the school building, in a professional manner
- ❑ Practice and engage in legal, safe and ethical use of technology
- ❑ Plan for post-secondary education

When registering online, schools may select the showcase site that is nearest to the school or district.

Common elements of good projects:
Products and new ideas are sometimes generated from the project.
Students have to create and carry out the project over time.
Students must be able to discuss the project in depth. (Age appropriate)
The project is tied to many human and technology resources.
The project makes an impact on other persons, the school and/or community

The three types of showcase projects are:
Community Service: projects that extend outside the classroom to help the school and/or community
Instructional: projects that impact classroom instruction and help in student or adult learning
Technical Expertise: projects that are specific to the use of hardware and software; or STEM[4] topics

STLP Coordinators that attend find other coordinators to discuss project, product or service ideas. First time coordinators find the fall showcase a time to discover what a project really looks like and how the event leads to state.

Often judges that attend fall showcase for the first time can return to the school and help the school's project get stronger.

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[4] STEM= Science, technology, engineering or mathematics (can include any one of the four areas)

FALL SHOWCASE FAQ

How does the school register to attend?
Schools must register online by Oct. 15. There is no cost to register or attend.

What groups of students compete at Fall Showcase?
Up to 2 students may apply for the engineer position; students need to be in grades 9-12.
Up to 5 showcase projects can be registered under Projects. Usually 1-4 students make up one project.

What are the Showcase dates and sites?

November 3	Eastern Kentucky Exposition Center (EXPO) Showcase, Pikeville
November 9	Murray State University Showcase, Curris Center
November 10	University of Kentucky Showcase, Student Center Ballroom
November 15	The Center for Rural Development, Somerset
November 18	Northern Kentucky University Showcase, Student Center
November 22	University of Louisville Showcase, Student Activities Center
November 29	Western Kentucky University Showcase, Diddle Arena
November 30	Morehead State University Showcase, Adron Doran University Center

How do I keep informed about the event?
Please join the STLP listserv to receive updated information about STLP events.
(http://www.uky.edu/Education/kylists.html)
.
USE THE HELP SHEET BEFORE GOING ONLINE TO REGISTER SEE PAGE 36

What does the schedule look like?
Possible schedule at most sites: Showcase times below are local time of the regional site.

9:30-10:00	Registration, check in by schools
9:30-10:00	Students report to set up or report for an interview
10:00-12:00	Judging of all categories
10:00-12:00	Showcase is open to the public for visitors, so schools need students at the table
12:15	Students eat lunch and depart back to the school

What can you do to prepare students?
Make sure all competing students read and understand the rubric and are prepared for any interviews.

What about beginning STLP students and a new STLP school?
They would benefit attending and seeing other student leaders demonstrating technology.
New STLP schools, new coordinators and beginning STLP students are welcome to attend for the learning experience.

How do I plan for food while at STLP Showcase?
Food for purchase is at most sites. Schools may also bring in a sack lunch at every site. Coolers for food and drinks are allowed.

Many of the college campuses have student centers in which your students may eat. We consider this an educational experience since students will be interacting with others on campus.

Some schools like to eat at a food establishment while on the way back to school.

When is the deadline to register online?
Deadline to register to attend a showcase is Oct. 15.

Where do I go to register?
Go to the STLP web site located on the Ky Dept. Education website. Search off the main STLP page for the link to REGISTER ONLINE. See Page 36 for steps to help in registering online.

WINTER VIRTUAL JUDGING EVENT
Deadline December 30

Schools may submit online products and services for determining which are the best examples for schools to view at State Championship.
* See page 18 for the list of products and services. See the rubrics for details of posting the work and to guide the performance.

STATE CHAMPIONSHIP EVENT
Thursday, March 22, 2012 Lexington Convention Center (LCC) and Rupp Arena
Deadline Feb. 15

DISTRICTS AT STATE CHAMPIONSHIP
Over 3,500 students and 1,000 adults attended and supported the State Championship of 2011.
Over 300 schools from 98 districts came to show what they know.
Hundreds of judges determined the best technology user students in Kentucky.

"It isn't just about winning - it's about learning, helping people with projects and having a good time."

The State Championship allows students from across the state to come together and demonstrate for other students, school and community persons what they know and can do with technology.

All STLP schools are welcome to attend the State Championship to learn and achieve. There are no registration fees. All schools attending must register online- including the number of students attending.

Plan to attend the whole day. If your budget allows or your school has raised the funds, plan on staying overnight on Wednesday, March 21 and/or Thursday, March 22, 2012.
Some schools plan another trip in the area. (KET, Toyota, UK, Horse Park, etc.)
At State Championship schools may:
- ❑ Talk with other students, teachers, community persons and visitors that support technology;
- ❑ Attend student presentations in small rooms
- ❑ Compete in any of the many live performance competitions
- ❑ Visit playground activities provided by supporting partners in Rupp
- ❑ Explore the many outstanding showcase projects in the large hall
- ❑ View best services
- ❑ See the winning products on display and talk to the students that created the product
- ❑ Attend the awards celebration
- ❑ Judges may receive EILA Credit at State

THREE WAYS TO PARTICIPATE AT STATE FOR ALL STLP SCHOOLS
JUST ATTEND
Any STLP School may attend and observe at the event in order to learn from demonstrating and competing students.
BE INVITED
Qualifying prior to March 22: engineers, winter judging finalists, showcase projects

COMPETE IN A LIVE PERFORMANCE CATEGORY
Sign up students to participate. Students must be preregistered to enter a category at state.

HOTELS @ STATE CHAMPIONSHIP
Blocks of rooms at these hotels at a special price for STLP, until the block is gone:
- ❑ Hyatt Regency at the Lexington Convention Center
- ❑ Radisson attached to the Lexington Convention Center
- ❑ Holiday Inn North at Exit 115 I64/I75
- ❑ Springhill Suites at 863 South Broadway

STATE CHAMPIONSHIP AT A GLANCE
Thursday, March 22, 2012 Lexington Convention Center (LCC) and Rupp Arena
http://www.rupparena.com

Prefunction in LCC   (Doors by the food court inside LCC)
11:00-   Doors Open -allowing schools time to drive to Lexington.
Prefunction Area
PRODUCT FINALISTS: Art, documentary, feature, graphic design, manipulated image, music, original content, photo, poster, PSA, video, storytelling, technical writing
Hyatt Ballrooms BCD
9:30-10:00   Hyatt Ballrooms   Level 2 Judges Check-in
Berea Room
12:00-4:00   Web Site Design
Thoroughbred Rooms
10:00   Judging
East-Center-West Halls in LCC
11:00-01:00   Showcase Project Judging level 2
01:00-03:00   BREAK/REST for all Showcase Project schools
03:00-05:00   Showcase Project Judging Level 3
12:00-4:00   Heritage Council Projects
12:00-4:00   Newscast Service
Heritage Ballroom in LCC
10:00-02:00   Ballroom 1   Geek Squad
11:00-05:00   Ballroom 2   Gazette Reporter Service
11:00-05:00   Ballroom 2   Cyber Shorts Service
11:00-05:00   Ballroom 2   Twitter Service
12:00-4:00   Ballroom 2   UL Podcasting Service
12:00-05:00   Ballroom 3   Dell Gaming
Elkhorn Rooms in LCC-Invited Presenters
10:00-11:00   Room A   Presenter judges required training
11:00-4:00   Room A   Elementary Presenters Competition
02:00-6:00   Room B   Level 3 Judges
11:00-4:00   Room C   Middle Presenters Competition
11:00-4:00   Room D   High Presenters Competition
Dressing Rooms inside Rupp Arena
12:00-5:00   Dressing Room 1   UK Computer Science -Programming
12:00-5:00   Dressing Room 2   UK Minds On Innovation
12:00-5:00   Dressing Room 3   Help Desk Service
10:00-11:00   Dressing Room 4   Judges Discussion Geotechnologies/Geospatial Literacy
12:00-5:00   Dressing Room 4   Geotechnologies/Geospatial Literacy
Press Interview Room inside Rupp Arena
11:00- 12:00   Bench Challenge Testing (clickers) (Finals on the floor in Rupp)
Production Office inside Rupp Arena
Awards and Recognition Headquarters
Wall of Winners
Students earning first and second place will be posted on this wall and called to the stage at Awards
LCC Halls
12:00-5:00   Café in hallway area
Rupp Arena Floor
12:00-4:00   Playground of Learning
10:00-9:00   KSU & STLP Production Company Service
11:00-4:00   Live Reporting Service
Live Performance Competitions:
12:00-4:00   Bench Challenge (Testing in Press Room)
12:00-4:00   Cinemania
12:00-4:00   Game Design Challenge
12:00-4:00   EKU Aviation
12:00-4:00   Enterasys Networking Testing and Finals
12:00-4:00   Georgetown College Robot Use
12:00-4:00   Proven Learning Quick Tech Recall
12:00-4:00   Racing to the Future
11:00-4:00   RCX State Finals (By regional winners invitation only)
12:00-2:00   Scripting with Windows
12:00-4:00   ThinkQuest.org
04:30-5:30   *Redress of Rupp Arena Floor (all must move off the floor to the bleachers)*
Awards Program   5:30-8:00 Music and Awards Program

STATE CHAMPIONSHIP LIVE COMPETITIONS

Thursday, March 22, 2012 Lexington Convention Center and Rupp Arena
Deadline Feb. 15

The live performance competitions allow students to demonstrate the ISTE NETS Student Standards, Kentucky Department of Education Technology Program of Studies and the 21st Century Skills.
ALL COMPETITIONS:
- Schools must determine which students have the best skills to represent their school in the given categories
- Schools apply online for a competition category when they apply to attend state
- Students may apply for more than one category, but conflicts may arise in the final schedule
- Students may not ask to have any schedule change; competitions must run as stated
- There are only 2 students per school or one team allowed to apply to compete in each performance category
- Directions will be given onsite for each competition category
- Best performances by three age groups[5] will be recognized at the annual awards

LIVE COMPETITION PERFORMANCE CATEGORIES
Individual ONLY
Dell & Microsoft Gaming: a student plays a given game for high points

Game Design Challenge: one school team plans, designs and creates a video game

EKU Aviation: a student plans a flight

Enterasys Networking: a student takes a written test and best scorer troubleshoots network issues onsite

Geotechnologies/Geospatial Literacy: a student uses GIS/GPS/Remote Sensing to find a solution

Proven Learning Quick Tech Recall: a student quickly replies to general technology questions

Racing to the Future: a student's car will race on a slot car track for fastest speed and best design

Scripting for Windows: a student finds a solution by creating a Windows script

Web Site Design: a student with own laptop onsite, designs a web page using a prompt
One Team of 1-2 or Required 2 Students
Bench Challenge: two students must apply; reply to questions, best scorers troubleshoot a computer onsite

Georgetown College Robot Use: a robot demonstrates a task and a team of 1-2 students discuss the task

UK Computer Science: two students learns a programming language onsite and completes a task
One Team per School (1-4 Students)
Cinemania: one team creates a video, using a given prompt, within 48 hours of the state event

Help Desk Service: one team presents and markets the school/district help desk to judges at state

Heritage Council: one team completes one of two projects: Shop Local and A Day in the Life

Minds On: one team creates, designs and presents a solution to a given prompt

RCX (Robo Challenge Xtreme): the regional team winners are invited to compete for the RCX state title

ThinkQuest.org: a team selects one of the three Challenges from ThinkQuest International 2012

UK Minds On Innovation: one team creates, designs an original product or process that solves a problem

UL Podcasting Service: one team uploads podcasts to UL server for judging

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[5] Age groups: Primary/Elementary (P1-3, 4-5), Middle (6-8) and High (9-12)

ANNUAL AWARDS PROGRAM

Thursday, March 22, 2012
Rupp Arena 5:30 PM-8:00 PM

The annual awards program is held at the end of the day's activities on the Rupp Arena stage.
All students, parents, teachers and community persons are encouraged to attend. There is no cost to attend.

Ambassador's award will be given to an individual for his/her continual dedication to STLP at the local, district or state levels.

Beth Henderson 120% Giving Award will be given to STLP Coordinators that have shown extra effort and passion with STLP. This award is named for the late STLP Coordinator Beth Henderson of Christian County.

Champion Award will be given to a CIO/TRT that has assisted the school/district STLP. Schools nominate the person.

Friends of STLP
Schools may nominate a person(s), business or agency in the community that has supported STLP. Support can be in-kind, technical advice, and other resources.

Live Performance Competitions
Students scoring the top first and second place in Live Performances will be recognized at the awards program.

Outstanding Student, School and District[6]
Outstanding students, Gold and Silver Schools, Titanium and Platinum Districts and special projects will be recognized each year.

School Projects from Gold Schools
Schools are recognized for school projects that are carried out during the year. A school, a CIO, TIS, LMS, parent or school person, can nominate projects. Retaining Gold School projects are automatically nominated when the email arrives and contains their favorite project.

Showcase Projects at State
The judged projects will be recognized: Best in Group, Runners Up, and the Three Best in Kentucky.
The Three Best projects may accept the invitation to represent Kentucky at ISTE 2012 Student Showcase June 24-June 27 in San Diego, CA (approval pending). Funds will be provided to assist the team attending ISTE 2012. Permission to attend the ISTE event needs to be gained from the schools' principal, DTC/CIO, Superintendent and School Board.

STLP Finalist Products
First and second place finalists per category per grade level will be recognized on stage.

STLP Services
All service groups will be recognized on stage.

Example of the Awards Program 2011 in Rupp Arena:

mms://video1.education.ky.gov/On-Demand2010/STLP_Awards_2010.wmv

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[6] There is a rubric for: Outstanding Student, Gold/Silver and District Awards

SILVER & GOLD SCHOOL AWARD
Deadline Feb. 15

<u>Outstanding Schools</u>
A school may apply for Gold and Silver[7] Status and be recognized at the annual awards program. Send evidence by Jan. 15. Using the rubric, schools create an electronic presentation documenting what the STLP is doing. Schools may use PowerPoint or other presentation software that can be readily viewed by judges. The major components to be documented follow the rubric and are: targeting the mission and goals, describing types of projects, detailing recruitment, describing the membership process and community awareness, stating the vision of the STLP program, and discussing the school's participation as a representative of STLP outside their building.

SILVER: Schools that reach the Silver Status level may reapply for Gold Status.
GOLD: Once a school has reached the Gold Status, the school is Gold.

RETAIN GOLD: All schools that reach gold status are asked to update the status with an email each year. The email prompt will ask coordinators to describe membership, recruitment and a favorite project of that year. This allows a school to Retain Gold status each year. Send the evidence of participation to Elaine Harrison Lane by email by Feb. 15.

Each year, Retain Gold Schools are asked to stand during the awards program and are listed on a chart at State Championship.

<u>Statistics of Gold and Silver</u>

35	Schools Gold and Silver 2011
10	Schools Gold and Silver 2010
27	Schools Gold and Silver 2009
26	Schools Gold and Silver 2008
57	Schools Gold and Silver 2007
54	Schools Gold and Silver 2006
61	Schools Gold and Silver 2005
50	Schools Gold and Silver 2004
60	Schools Gold and Silver 2003
39	Schools Gold and Silver 2002
41	Schools Gold and Silver 2001
27	Schools Gold and Silver 2000

TOTAL: 348 Gold Schools; 43 Silver Schools
RETAIN GOLD in 2011: 204 Gold Schools

Are you a new coordinator or CIO and unsure of the school's status?

Visit the KDE STLP web site to view list of current Gold and Silver Schools.

LAPEL PIN

From the STLP web site, schools can order lapel pins to match their status. The lapel pin order form and the costs are online at the STLP KDE website.

FOR ALL SCHOOLS- STLP - red and black STLP letters lapel pin
SILVER STATUS-Silver STLP School – silver color STLP letters lapel pin
GOLD STATUS- Gold STLP School – gold color STLP letters lapel pin

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[7] Gold is the highest school award given.
If a school applies for Silver Status and then applies for Gold Status, the gold year will be the date listed.

TITANIUM & PLATINUM DISTRICT AWARD
Deadline December 30

Outstanding District
Many schools are doing powerful things because STLP has strong district support. To recognize this support, districts may apply for the district award. Districts may apply for platinum and titanium status and be recognized at the annual awards' program. Using the rubric in this handbook, a district may prepare a web site, a notebook or request the Word file to document each rubric area.

2004 Barren County
2004 Crittenden County
2004 Kenton County
2004 Pike County

2005 Fayette County
2005 Magoffin County

2006 Bourbon County
2006 Covington Independent
2006 Jackson County
2006 Jefferson County
2006 Shelby County
2006 Taylor County

2007 Meade County
2007 Montgomery County

2008 Madison County- Titanium Award
2008 Ashland Independent
2008 Newport Independent

2009 Christian County
2009 Danville Independent
2009 Warren County

2010 Fleming County

2011 Lyon County

A district will document how active the STLP schools are in the district. There are five areas in which the CIO/DTC or staff would gather facts and information. The areas are school, district, regional, state and national levels of activity.
Statistics on Platinum[8] Districts: 21
Statistics on Titanium[9] Districts: 1

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[8] Platinum is the highest level of the district award
[9] Titanium is the second level of the district award

STLP PARTNERSHIPS

CENTRAL KENTUCKY INVENTORS CONFERENCE
Tuesday, October 4, 2011   6:00 pm to 9:00 pm
STLP Inventor/Entrepreneurs
Central Kentucky Public Library Main Street, Lexington
http://www.ckic.org/

EXPLORIUM OF LEXINGTON
The best digital art from State Championship hangs at the Explorium Art Gallery.

KENTUCKY GIRLS STEM COLLABORATIVE
http://www.kygirlsstem.dreamhosters.com/
Did You Know: STEM Edition http://youtu.be/R8twBGoGRqc
This slideshow was created by the STEM Education Department & the P20 STEM Education Lab at the University of Kentucky.

MOREHEAD STATE UNIVERSITY
MAPPING KENTUCKY GPS HISTORIC MARKERS
http://markers.msudev.com/
STLP schools entered information to assist with this project. The project is closed, but we thank the schools that participated.

THINKQUEST   http://ThinkQuest.org
ThinkQuest is a Kentucky category at STLP State. Your school can also become involved in the international competition for students 9-19 years old.
The ThinkQuest International Competition challenges students to solve a real-world problem by applying their critical thinking, communication, and technology skills. Three areas to enter your school in an international event: ThinkQuest Projects, Digital Media, and Application Development.
Join ThinkQuest and learn more. The school principal will be asked to verify the school before the school can get the free account and begin working on local and global projects.

Kentucky had two International Winners in 2011.
http://www.thinkquest.org/library/winners/2011_projects.html

First Place Project, 12 and Under
Charles Russell Elementary School, Obesity Weight Awareness Project (OWAP)
Application Development, 16 and Under
Woodford Middle School, Helping Hand: Find a Worthy Cause
They will attend ThinkQuest Live in San Francisco in October 2011.

SUPPORTING PARTNERS
There are many partners that support STLP.
Fall showcases at Murray State, Morehead State, Western KY, Northern, UL, UK, The Center for Rural Development, Exposition Center in Pikeville, KET, and the KETS vendors all support STLP.
Look around your community for the opportunity to use your technology skills to do something!
If a community partner helps your STLP in learning or support, nominate the person or agency for a Friend of STLP Award.

ALUMNI DATABASE
Do you know a former STLP student?
Graduating STLP students are encouraged to stay in contact with their school or district.
Have the former student email Elaine.harrisonlane@education.ky.gov

COPYRIGHT AND DIGITAL CITIZENSHIP

STLP students should be the models for all other students in the building.
When designing materials, STLP should be the content creators of original work.

As a good digital citizen, STLP students need to properly cite and credit when designing projects and services that use anyone else's work.
If others see projects or services in the district, region or state, proper citations are required.
All products submitted to STLP for judging should be original. Products submitted for Winter Virtual Judging should be an original idea, words, image, photo or media.

Resources to better understand copyright and intellectual properties:

Copyright
Creative Thinking at Northern Kentucky University
http://creativethinking.nku.edu/

Citations and Copyright
Library Media
http://www.education.ky.gov/kde/instructional+resources/library+media/

Digital Citizenship
http://www.digitalcitizenship.net/

> Nine Elements
> http://www.digitalcitizenship.net/Nine_Elements.html
>
> Kenton County
> http://kenton.schoolpointesites.com/content_page2.aspx?cid=236

NATIONAL TECHNOLOGY STANDARDS

International Society of Technology Education (ISTE)
http://www.iste.org/

When STLP students create projects, products and services, they utilize the National Technology Standards. The Outstanding Student Rubric documents the work students do in the school, home and community.
NETS for Students

1. Creativity and Innovation

Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

2. Communication and Collaboration

Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.

3. Research and Information Fluency

Students apply digital tools to gather, evaluate, and use information.

4. Critical Thinking, Problem Solving, and Decision Making

Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

5. Digital Citizenship

Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.

6. Technology Operations and Concepts

Students demonstrate a sound understanding of technology concepts, systems, and operations.

STLP has projects, products and services that will help build technology, core content and 21st Century skills.
Students may demonstrate the skills at their school, in the community and during Regional Fall Showcase, Winter Virtual Judging and State Championship each year.

TECHNOLOGY PROGRAM OF STUDIES

Technology Program of Studies (TE POS) was approved in the spring of 2006. http://tinyurl.com/43gqqg2

The 3 Big Ideas/Standards in the Technology Program of Studies are divided into key areas that match STLP projects, products and services: Information; Communication; Productivity; Safety, Ethical and Social Issues; Research; Inquiry/Problem Solving; and Innovation.

Technology competency was added to the high school graduation requirement for 2012.

STATE ADVISORY COUNCIL

People from across Kentucky guide the STLP Program.

Established in 1994
Council was composed of teachers, students, and community members who created the STLP Mission & Goals. The Council guides the program. MiniGrants were awarded in 1995-1997.

Regional Areas of the State:
Far Western (FW), Western (W), Southeastern (SE), Central (C), Jefferson County (JC), Northern (N), Northeastern (NE), Far Eastern (FE).

Regional Membership Types and Terms
By July 2012 each region of the state will have one member per type, with a total of 8 members per region and a total state council of 64 members.
1. Member-at-Large: seat is refreshed with one current regional member (5 years)
2. STLP Student: seat is refreshed with one 6-12 grade student[1] (2 years)
3. STLP Coordinator: seat is refreshed with one current coordinator (2 years)
4. Alumni/Retired Coordinator: seat is refreshed with one alumni student or retired coordinator (3 years)
5. Leadership: seat is refreshed with one school leadership or central office person (3 years)
6. Platinum/Titanium District: seat is refreshed with one platinum or titanium district person (2 years)
7. Business/Community: seat is refreshed with one business or community person (2 years)
8. University/KDE: seat is refreshed with one local college/university or KDE person (3 years)

Duties of the STLP Regional Council:
1. Attend and support local STLP events and regional Fall Showcase
2. Reply to emails promptly
3. Attend[2] a regional council meeting representing group and region
4. Replace any vacant seats during the term cycle

Determining seats to fill:
1. Email to present council in July to confirm membership
2. Open seats will be filled during the regional fall showcase
3. Students nominations can be made by a teacher, district or community person
4. Seats can be filled by CIO/DTC nomination or self-nomination

Duties of the STLP State Advisory Council:
1. Support STLP in the school, district or community
2. Attend and support Regional Showcase and State Championship
3. Reply to emails promptly
4. Attend council meetings representing group and region to guide the state program

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[1] Parent could bring the student, the parent is not part of the council

[2] Attend regional and state meetings face to face or virtually

STATE ADVISORY COUNCIL
Membership 2011-2012

Adults and students from schools, district offices, community and university agencies sit on the council. The council meets once a year face to face and communicates via email or web casts when needed.

Far Western Kentucky
Kay Harrison, District STLP, Christian County
Nina Whitney, CIO, Lyon County

Western Kentucky
Chad Alward, Daviess County
Marilyn Crow, Retired
Benny Lile, CIO, Barren County
Marion Napier, Warren County High School
Belinda Stark, John Hardin High School
Valerie Stokes, TIS, Barren County
Sherry Wheeler, Retired

Jefferson County
Jana Hickey, Jefferson County
Pat Meurer, District STLP, Jefferson County
Diana Sterling, Jefferson County

Northern Kentucky
Dennis Daniel, Retired
Kim Dawson, CIO, Eminence Independent
Cindy Joann, CIO, Carroll County
Angie White, CIO, Gallatin County

Central Kentucky
Julie Gaskin, District STLP, Fayette County
Diane Goodwin, Retired
Debbie Goldy, District STLP, Montgomery County
Jansje Huyck, Retired
Mary Ruth Hogan, Lebanon MS, Marion County
Jennifer Russell, Lebanon MS, Marion County

Southeastern Kentucky
Linda Beal, Retired
Dr. Mike Crowhurst, Pulaski County
Melinda Dolen, Madison Southern High School
Rhonda Thompson, CIO, Jackson County

Northeastern Kentucky
Lareina Bierley, Mason County Intermediate School
Suzanne Burch, Mason County
Cynde Elkins, Ashland Independent
David Lucas, Fleming County
Sheila Meade, LMS, Ashland Independent
Cary Williams, CIO, Ashland Independent

Far Eastern Kentucky
Taryn Cantrell, Pikeville High School*
Becky Carpenter, CIO, Magoffin County
Lynda Congleton, TIS, Lee County
Patty Johnson, District STLP/TIS, Pike County
Joslyn Isaac, South Floyd High School*
Greg Moore, Floyd County
Cheryl Slater, Retired

Business and Community
Zakk Gammon, Alumni
Gary Grant, KySTE
Chaz Robinson, Alumni

University/ Kentucky Department of Education (KDE)
Megan Downing, Northern Kentucky University
Bob Fortney, Kentucky Virtual Schools
Carole Frakes, TSA, Career and Technical Education
Kenny Franks, Student, Georgia Tech
Elaine Harrison Lane, STLP Coordinator
Dr. Andrea Peach, Georgetown College
Steve Swan, University of Louisville

HOW TO REGISTER ONLINE FOR STLP EVENTS

Schools must register online to attend any event. Even if they are just attending to see what the event is like. Registering online allows the event people to plan for security, parking, lunch, and equipment per site. Failure to register online could forfeit your right to a table, and or judging at the event.

To Register go to the STLP web site or the link below:
http://www.education.ky.gov/KDE/Instructional+Resources/Technology/Student+Initiatives/STLP+Student+Technology+Leadership+Program/Register+Online+and+Rubrics+and+Handbook.htm

Before you begin filling out the online form have this information ready:
- School Address including Zip
- NEW – PHONE NUMBER
  A phone number to enter that will become your school ID. This will allow Elaine to send the scores back in one document and place your number next to the score.
- Highest Grade Level: Choices: primary, elementary, middle, high, other
- When you enter a team or a showcase group, just enter the highest grade for the students represented. For example, if your project has P3, 4, 4 and 5 grade levels for the students on the team, then enter elementary.
- If all students are in primary, enter Primary. Count the total number attending.
- Decide a judge to list after you have asked them and gotten an email address to enter online. See Certifying a Judge in this handbook page 22.

Use the Document on Page 37-38 to decide which students will participate in what category.
All rubrics to guide the student are in this handbook or online.
MAKE SURE YOU CLICK THE SUBMIT BUTTON AT THE BOTTOM OF THE ONLINE FORM.
When more than one student is allowed to enter a category, repeat the online form for the second student or to enter more categories.

FALL SHOWCASE
Deadline Oct. 15
Review Pages 23-24 in this handbook for Showcase projects, page 21 for engineer service.
If you do not make the deadline you may not secure a table in which to set up, a judging group in which to be judged.
Have your title and type of showcase project ready. The type places that project into that group in which it will be judged.

WINTER VIRTUAL JUDGING
Deadline Dec. 30
Review pages 19, 25
If you do not make the deadline you may not have your products or services scored and miss a chance for the students to be invited to State Championship.
Each school must enter a judge, based upon the criterion to become certified. Please enter the judge's name and email online when registering.

Some services will need information entered that reflects the students' knowledge and experience. This information is vital in determining the skills and making invitation to state. Use the pages in the handbook and rubric to guide you.

STATE CHAMPIONSHIP
Deadline Feb. 15
Review pages 25-28 in the handbook.
If you do not make the deadline you may not have students entered into Live Competition categories and miss the opportunity to participate.

ORGANIZATION SHEET FOR STLP EVENTS

(Page 1 of 2)

Copy and paste these two pages into another document, enter information as applicable.

STLP School Name: _____

What we are doing in our school to help the school and/or community:

PROJECT TITLE	PROJECT TYPE	STUDENT NAMES
1.		
2.		
3.		
4.		
5.		

SERVICE-Individual	STUDENT NAME	GRADE	STUDENT NAME	GRADE
Engineer Service				
Cyber Shorts Service				
Gazette Reporter Service				
Live Reporting Service				
Presenter Service				
Production Company Service				
Twitter Service				
SERVICE -Team				
Fundraiser/Entrepreneur Service				
Newscast Service				

PRODUCT-Individual	NAME1	GRADE	TITLE PIECE
Geek Squad Ready			
Graphic Design			
Manipulated Image			
Music			
Original Art			
Original Content			
Photo			
Poster Theme			
Storytelling			
Technical Writing			

PRODUCT- Team	TITLE OF PIECE
Documentary	
Feature	
PSA	

ORGANIZATION SHEET FOR STLP EVENTS
(Page 2 of 2)

LIVE COMPETITION-Individual	STUDENT NAME
Dell & Microsoft Gaming	
EKU Aviation	
Enterasys Networking	
Proven Learning Quick Recall	
Racing to the Future	
Scripting for Windows	
Web Site Design	
LIVE COMPETITION- Team	TEAM TITLE
Cinemania	
Game Design Challenge	
Geotechnologies/Geospatial	
Help Desk Service	
Heritage Council	
RCX	

ThinkQuest.org
    Web Site Project
    Digital Media
    Web Application	

UK Minds On Innovation	
UL Podcasting	

LIVE COMPETITION-2 Students	STUDENT NAME	STUDENT NAME
Bench Challenge		
Georgetown College Robot Use		
UK Computer Science		

Extra Students Attending:

Chaperones:

Contact Numbers:

Equipment Needed:
        Permission to Attend
        Student Permission Slips
        Bus Order

COMPETITION CATEGORIES DECISION GRID

Individual or Team[10]

CATEGORY	SKILL SET	Number of Students	APPLY BY DEADLINE	RUBRIC
FALL SHOWCASE				
Engineer	Utilizes knowledge to problem solve	Individual	Oct. 15	Rubric pg. 40-41
Showcase Project	Creates a project	Team 1-4	Oct. 15	Rubric pg. 42-44
WINTER VIRTUAL JUDGING				
Cyber Shorts Service	Creates the a video about the event	Individual	Dec. 30	Rubric pg. 45
Documentary Video Product	Creates an original documentary	Team	Dec. 30	Rubric pg. 46
Feature Video Product	Creates original idea, product, process	Team	Dec. 30	Rubric pg. 47
Fundraiser/Entrepreneur Service	Shares best way to raise money	Team	Dec. 30	Rubric pg. 48
Gazette Reporter Service	Writes about fall and state events	Individual	Dec. 30	Rubric pg. 49
Geek Squad Ready	Creates information on Soft Skills	Individual	Dec. 30	Rubric pg. 50
Graphic Design Product	Creates an original graphic design	Individual	Dec. 30	Rubric pg. 51
Live Reporting Service	Creates a live report at state	Individual	Dec. 30	Rubric pg. 52
Manipulated Image Product	Creates original manipulated photo from own original photo	Individual	Dec. 30	Rubric pg. 53
Music Product	Creates original digital music	Individual	Dec. 30	Rubric pg. 54
Newscast Service	Shares school newscast process	Team	Dec. 30	Rubric pg. 55
Original Art Product	Creates an original digital art image	Individual	Dec. 30	Rubric pg. 56
Original Content Product	Creates animated learning	Team	Dec. 30	Rubric pg. 57
Photo Product	Creates original photo	Individual	Dec. 30	Rubric pg. 58
Poster Theme Product	Creates a poster size image	Individual	Dec. 30	Rubric pg. 59
Presenter Service	Presents and teaches others	1-2 Only	Dec. 30	Rubric pg. 60-61
Production Company Service	Films the Awards program at state	Individual	Dec. 30	Rubric pg. 62
PSA Video Product	Creates original PSA video	Team	Dec. 30	Rubric pg. 63
Storytelling Product	Creates best text storytelling piece	Individual	Dec. 30	Rubric pg. 64
Technical Writing Product	Creates best technical writing	Individual	Dec. 30	Rubric pg. 65
Twitter Service	Creates Twitters	Individual	Dec. 30	Rubric pg. 66
STATE LIVE COMPETITIONS				
Bench Challenge	Troubleshoots technology after test	2 Only	Feb. 15	Rubric pg. 67
Cinemania	Create a video in 48 hours on an assigned topic from a prompt	Team	Feb. 15	Rubric pg. 68
Dell & Microsoft Gaming	Utilizes thinking, logic in video games	Individual	Feb. 15	Rubric pg. 69
EKU Aviation	Takes a test, creates a flight plan	Individual	Feb. 15	Rubric pg. 71
Enterasys Networking	Utilizes knowledge to problem solve network	Individual	Feb. 15	Rubric pg. 72
Game Design Challenge	Invents own working video game	Team	Feb. 15	Rubric pg. 72-74
Georgetown College Robot Use	Uses robotic programming and logic	1-2 Only	Feb. 15	Rubric pg. 75
Geotechnologies/ Geospatial	Creates, manipulates and analyzes data	Team	Feb. 15	Rubric pg. 76-77
Help Desk Service	Solves & documents tech issues	Team	Feb. 15	Rubric pg. 78
Heritage Council	Completes 1 of the 2 projects listed	Team	Feb. 15	Rubric pg. 79
Proven Learning Quick Tech Recall	Answers technology questions	Individual	Feb. 15	Rubric pg. 80
Racing to the Future	Races a designed slot car	Individual	Feb. 15	Rubric pg. 81
RCX Title	Regional to state in RCX	Team	Regional	Rubric pg. 82
Scripting with Windows	Creates a scripting solution	Individual	Feb. 15	Rubric pg. 83
ThinkQuest in KY	Creates a web site on one topic	Team	Feb. 15	Rubric pg. 84
UK Computer Science	Utilizes logic & programming knowledge	1-2 Only	Feb. 15	Rubric pg. 85
UK Minds On & Innovation	Solves a chosen problem with creative-innovative solution	Team	Feb. 15	Rubric pg. 86
UL Podcasting Service	Creates school podcasts	Team	Feb. 15	Rubric pg. 87
Web Site Design	Creates web pages using a prompt	Individual	Feb. 15	Rubric pg. 88
AWARDS PROGRAM				
State Award List	CIO TIS Award	Email	Dec. 30	Page 28
Friends of STLP Award	Community Award	Email	Dec. 30	Page 89
Retain Gold Recognition	Retain Gold Status	Email	Feb. 15	Page 29
Outstanding Student Award	Student Award	Documents	Dec. 30	Rubric pg. 90
Silver & Gold School Award	School Award	Documents	Jan. 15	Rubric pg. 91
Titanium & Platinum Award	District Award	Documents	Dec. 30	Rubric pg. 92-94

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[10] Team is defined as 1 or more students. Some teams must be 1-2 or 2 students. See chart above.

RUBRIC: ENGINEER SERVICE

(Page 1 of 2)
From Fall Showcase to invited to KySTE & State Championship
Individual Student Event
High School Only
Required Questions
DEADLINE TO REGISTER: October 15

Often the school and district have students that are helping to troubleshoot issues with hardware and software or students take specific course work that builds their skill sets. These students are great candidates for STLP Engineer. Selected students will work at KySTE, State Championship and possibly ISTE. Engineers are recognized at State Championship each year.

What the STLP Coordinator/Coach should do:

- Register the student online by deadline of October 15
- Shares the rubric with student
- Plans attendance to Fall Showcase

What the student should do:

- Read the rubric for guidance in preparation and interview
- Bring the typed answers to these questions to the fall showcase
- Prepare a one page resume that reflects skill sets and rubric requirements
- Bring the one page resume to the fall showcase
- Ask 2 persons from school, district or community to prepare a one-page letter of recommendation
- Bring the two letters to the showcase and present the letters to the judges at showcase
- Check schedule to understand, if selected you will attend and work the KySTE conference March 6-9 and State Championship March 22. Attending ISTE in San Diego will be based upon budget, attendance and work at both KySTE and State STLP.

NOTE: Without letters, these questions and resume, the engineer candidate cannot sit for an interview.

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: 9 10 11 12

QUESTIONS

 1. Explain in your own words why you are applying for this position and
          how you will benefit from this experience?
 2. List any advanced placement courses you are taking or have taken:
 3. List any technology courses you are taking or have taken:
 4. List certifications you hold or currently working on (A+, CNE, CNA, and MSCE):
 5. List any extra-curricular technology activities you participate in:
 6. List any non-technology extra-curricular activities you participate in:
 7. Do you hold any leadership positions this year or in the past? If so, please list:
 8. If you have any after school jobs, list them and describe your responsibilities briefly.
 9. Are you ever called upon to assist others in your school with technology?
10. Describe the kinds of assistance that you provide:
11. How long have you been involved with STLP?
12. Give an example of how you follow directions and rules in school and when on a trip.

RUBRIC: ENGINEER SERVICE

(Page 2 of 2)
From Fall Showcase to invited to KySTE & State Championship
Individual Student Event
High School Only
DEADLINE TO REGISTER: October 15

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: 9 10 11 12

What judges should do:
1. Check in candidates using the list from the online registration
2. Check for questions, letters of recommendation and resume from each student
3. Allow students to sign up for an interview time and return at that time
4. Begin interviews based upon the schedule
5. Use the rubric to score
6. Add up all scores and enter those scores on the score sheet
7. Return all materials, keeping nothing

NOTE: Without letters, these questions and resume, the engineer candidate cannot sit for an interview.

FALL SHOWCASE	Criteria	Score
ADVANCED PREPARATION AND TECHNICAL SKILLS	Advanced learning in topics (Software Preparation, Lan/Wan, Wireless And Wiring, Classes Taken, Independent Studies, On-Line Learning, Work Experience)	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
GENERAL MOTIVATIONAL & SOFT SKILLS		
	Willingness to work	1 2 3 4 5 6 7 8 9 10
	Positive & professional attitude	1 2 3 4 5 6 7 8 9 10
	High level of motivation	1 2 3 4 5 6 7 8 9 10
	STLP Experience	1 2 3 4 5 6 7 8 9 10
LEADERSHIP QUALITIES		
	Ability to lead and follow	1 2 3 4 5 6 7 8 9 10
	Complete a task assigned	1 2 3 4 5 6 7 8 9 10
	Work independently	1 2 3 4 5 6 7 8 9 10
	Communication skills	1 2 3 4 5 6 7 8 9 10
	STLP Leadership	1 2 3 4 5 6 7 8 9 10
ATTEND KySTE, STATE CHAMPIONSHIP DATES: March 6-9, March 22, 2012	Students understand these events will mean getting permission to miss school and will need to make up work.	YES NO
	TOTAL SCORE OUT OF 110:	

STUDENT WAS
NOT SELECTED THIS YEAR ____
SELECTED AS AN ALTERNATE ___
SELECTED AS JUNIOR ENGINEER _____

RUBRIC: SHOWCASE PROJECT INFORMATION

(Page 1 of 3)
From Fall Showcase to invited to State Championship
Team Event
DEADLINE TO REGISTER: October 15

STLP students create projects to help their school and/or community. Schools decide which projects to bring out of the building to Fall Showcase.
Fall Showcase is Level 1 Judging. The same rubric is used for Levels 1 & 2 Judging.
Schools receiving scores of 100 or higher in Level 1 Judging will be invited to State Championship from the Fall Showcase.
At State, the first round is called Level 2 Judging, the project will compete with other projects from across the state.
Projects must be both: score over 100 points and be the highest score in their group, to move to Level 3 Judging.
During Level 3 Judging, the project will be judged several times with a shorter rubric.
The projects from Level 3 Judging will be named Best in Group, 7 Runners Up or 3 Best in State.

What the STLP Coordinator/Coach should do:
- Share the rubric with students
- Work with a team of students, one to four (1-4) students to create a project
- Insure the project helps an individual, classroom, school or the community and has an impact
- Decide 1-5 best projects to bring to fall showcase, which can lead to a state invitation
- Registered project titles online by deadline of October 15
- Mark the type of project (Community Service, Instructional, Technical Expertise)
- Guide students in designing and carrying out projects
- Give and go over this rubric to guide student work
- Watch for an email that contains: table number, a time for judging
- Create a snappy nametag for each student and adult attending (includes judges & chaperones)
- Create the sign to display at the table: Title of project, school and district name, project planner, STLP logo
- Set up project at event using the rubric as a guide
- Upon arrival, remove the table sign, decorate and return the table sign so judges can find your table number
- Snap a pix of the students in front of the display, mail by Feb. 1 to Elaine to be included in Awards slideshow
- Make sure adults step aside and offer no help (verbal or hand signals) to the students during judging
- Make sure NO ONE videos, records or takes any pictures of the judges at any table during official judging
- Make sure the team cleans up all materials and trash at the table before departing (Bring a garbage bag)[11]

What the Team should do:
- Decide what project to do
- Determine a plan to carry out project; assign roles and work
- Begin project by creating needed materials
- Continue project till the end, noting any impact of the project
- Give a copy of the Project Planner to judges during assigned time
- Be prepared for the 10 minute interview by judges at the assigned time (Level 1 and Level 2)
- At State, the Level 3 judging time is not set.
- At State during Level 3 Judging, judges can have return visits
- During all judging, the 1-4 students should be at the table for the judges to interview
- After official judging time, students still need to be at the table to answer visitors' questions

TYPE OF PROJECT
This type should match what the school entered during online registration. This is the category in which the project will be judged.

__ **Community Service**: projects that extend outside the classroom to help the school and/or community
__ **Instructional**: projects that impact classroom instruction and help in student or adult learning
__ **Technical Expertise**: projects that are specific to the use of hardware and software; or STEM[12] topics

ISSUES WITH JUDGINGAT FALL SHOWCASE AND STATE CHAMPIONSHIP

A table will be set up near an entrance to showcase if a school has a question about judging.
Concerns and comments can be emailed to Elaine.Harrisonlane@education.ky.gov

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[11] There have been complaints from the showcase and state hosts in the amount of trash left behind at each table.
[12] STEM= Science, technology, engineering or mathematics (can include any one of the four areas)

RUBRIC: SHOWCASE PROJECT PLANNER

(Page 2 of 3)
From Fall Showcase to Invited to State Championship
Team Event
DEADLINE TO REGISTER: October 15

What the STLP Coordinator/Coach should do:
- Type up the information below for the students to hang and give to the judges.
- Make sure the students understand what is written on the page.

What the students should do:
- Post one copy of this page filled out at the table for all visitors.
- Give one copy, filled out, to judges to place in your folder.

SCHOOL INFORMATION

School Name: _____

District Name: _____

STUDENT NAMES   **GRADE LEVELS**

1. _____ P1 P2 3 4 5   6 7 8   9 10 11 12

2. _____ P1 P2 3 4 5   6 7 8   9 10 11 12

3. _____ P1 P2 3 4 5   6 7 8   9 10 11 12

4. _____ P1 P2 3 4 5   6 7 8   9 10 11 12

NEW PROJECT ___
RETURNING PROJECT ____

TITLE OF PROJECT: _____

TYPE OF PROJECT
This type should match what the school entered during online registration.
This is the category in which the project will be judged.

__ **Community Service**: projects that extend outside the classroom to help the school and/or community

__ **Instructional**: projects that impact classroom instruction and help in student or adult learning

__ **Technical Expertise**: projects that are specific to the use of hardware and software; or STEM[13] topics

DESCRIBE THE <u>PURPOSE AND IMPACT</u> OF THE PROJECT IN 25 WORDS OR LESS:

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[13] STEM= Science, technology, engineering or mathematics (can include any one of the four areas)

RUBRIC: SHOWCASE PROJECT

(Page 3 of 3)
From Fall Showcase to State Championship
Team Event - DEADLINE TO REGISTER October 15
Community Service, Instructional, or Technical Expertise Project

Place Judges' Label Here

What the judges do: Visit the table up to 10 minutes to note complete the student interview, and draw evidence from the display and materials/products. Judges may ask questions and pick up planner from students.

What the students do: Students create and carry out the project. During judging, students have within the 10 min. to describe project, answer judges' questions and show any materials/products.   WRITE SUGGESTIONS

BOOTH ENHANCEMENT What props or visuals are used to draw the audience?	A **few** props or visuals are present	Props and visuals are **pleasing** and have **some** relation to the content	Props and visuals **enhance** the content and draw the audience
POINTS EARNED	1 2 3 4	5 6 7	8 9 10
DISPLAY How have students made decisions in project design and layout? Do the materials fit on the table?	There is **no** display on the assigned table	Students were **some**what involved in project design and layout; the display is not on the assigned table	Students were **strongly** involved in project design and layout; display fits upon the assigned table
POINTS EARNED	**0**	5 6 7	8 9 10
COMMUNICATION AND COLLABORATION How did the persons (1-4 or more) in the project collaborate? Any partnerships formed?	**Little** amount of communication and collaboration evidence is noted during the project interview	**Some** communication and collaboration evidence is noted during interview	Communication and collaboration evidence was noted during the interview which **supports and extends** the learning
POINTS EARNED	1 2 3	4 5 6 7 8 9 10 11	12 13 14 15
CRITICAL THINKING & RESEARCH Higher order thinking and research is evident or discussed by students	**Little** amount of critical thinking, and/or research or was not evident	**Some** critical thinking; some research was evident	Critical thinking and research was **firmly evident and strengths** the project
POINTS EARNED	1 2 3	4 5 6 7	8 9 10
CREATIVITY AND INNOVATION How does the project show creativity, originality and innovation? What did the student learn and create?	The project has **little** creative or unique features	The project has **some** creative or unique features	A **strong** creative impact in design, implementation and impact, developed innovative products, processes, or ideas
POINTS EARNED	1 2 3	4 5 6 7 8 9 10 11	12 13 14 15
PRODUCTIVITY/TECHNOLOGY How were products developed and integrated to support the project?	The project uses **one** expected technology to **create 1 product;**	A **few products** were created and students can explain the use	The project uses **a variety of technology tools** to **support the learning;**
POINTS EARNED	1 2 3	4 5 6 7 8 9 10 11	12 13 14 15
COPYRIGHT & ETHICAL USE Do students show ethic and safe use of technology & copyright?	Judges see an ethical or legal misuse of technology or content	Judges hear unsafe use of the technology or sees copyright issues.	There is no question of ethical & safe use of technology /copyright
	0	**0**	**10**
PROJECT IMPACT What purpose & impact did the project have? (On a person, persons, classroom, school, or community)	**No or little** evidence of student, classroom or community impact	**Some** evidence for student, classroom or community impact	**Strong** evidence the project had a purpose & made a difference; students can discuss the impact or provide data
POINTS EARNED	1 2 3	4 5 6 7 8 9 10 11	12 13 14 15
STUDENT INTERVIEW (Age appropriate) Can students describe the project? What would the students change? (Reflection) Are students excited about the project and outcome? What did the students like best?	Students **do not** demonstrate a clear understanding of the project; **No** or little student engagement or students are **not present** or are **late** for interview	**Some** students can discuss the project; some student engagement	**All** students are **clearly engaged** and understand the project; the presentation is made in a cooperative, well-organized and professional manner (age appropriate)
POINTS EARNED	1 2 3	4 5 6 7 8 9 10 11	12 13 14 15
EVIDENCE OF			
Project Plan Posted (1 Point)	No plan posted	No plan posted	Plan Posted
Project Plan Given to Judges (1 Point)	No plan given	No plan given	Plan Given
STLP Logo Posted (1 Point)	No STLP logo	No STLP logo	STLP Logo
POINTS EARNED	**0**	**0**	1 2 3
*An invitation to state will be sent to schools having a score of 100 or higher. Highest possible score is 118.		**FINAL SCORE OUT OF 118***	

RUBRIC: CYBER SHORTS SERVICE

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

What students are doing the video production in your building? These are the students we want to apply for this category. Students will be producing the video of record for the STLP State Championship Awards Program. Students will be selected to be on the team and will be recognized on stage during the awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students who shoot and edit video
- Determine which student should apply for this category
- Assist students with questions, make suggestions on quality of work
- Gather the information needed from the student
- Register the student online by deadline, entering the information required

What the student should do:
- Review the rubric
- Gather information and examples concerning skills and experience shooting, editing video
- Create the up to 2 minute video on why you should be a live reporter; post, include URL in information posted online
- Turn information in on time to be posted by December 30

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
GRADE LEVEL: P1 P2 3 4 5 6 7 8 9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
SKILLS		
	Skills using a camera	1 2 3 4 5 6 7 8 9 10
	Skills interviewing	1 2 3 4 5 6 7 8 9 10
EXPERIENCE		
	Experience shooting video	1 2 3 4 5 6 7 8 9 10
	Experience editing	1 2 3 4 5 6 7 8 9 10
	Experience publishing	1 2 3 4 5 6 7 8 9 10
ONLINE VIDEO	Up to 2 Minute video persuades the viewer	1 2 3 4 5 6 7 8 9 10
	TOTAL POINTS OUT OF 60	

RUBRIC: DOCUMENTARY VIDEO PRODUCT

From Winter Virtual Judging invited to State Championship
Team Event
DEADLINE TO REGISTER: December 30

Recording history in your school or community? Perhaps a famous person has been a student in your building? Perhaps a community person has made an impact to the school. All of these make possible subjects make for a documentary. The documentary video can tell about a person or place in present or past history. The documentary may include still shots, images and other media, but the majority of the video is motion footage.[14] The best products will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students who produce video
- Determine which students should apply for this category
- Assist students with questions, make suggestions on quality of work
- Check for any copyright issues
- Register the student online by deadline, entering the information required

What the students should do:
- Review the rubric
- Collaborate with a team of students to produce the documentary
- Turn work in on time to be posted by December 30

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF VIDEO: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING & STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
CATEGORY	Video is in the correct category and can be viewed online Documentary: tells a story or recorded history of an event or person;	0 10
COPYRIGHT	Intellectual property is respected; Copyright rules are followed; Any text, audio or images are school appropriate	0 10
CREDITS	All music, images, websites are credited properly	0 1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	Preplanning: Clear purpose and audience; well organized shots are planned	1 2 3 4 5 6 7 8 9 10
PRODUCTION QUALITY	Clear; appealing; audio and images fit the mood	1 2 3 4 5
	Video shows planned shots and good editing; includes steady shots (use of tripod); a variety of shots (close-ups, wides, pans, tilts, zooms, trucks, dollies)	1 2 3 4 5
	Voice quality is good; can be heard/understood very clearly; internal and external microphones were used if needed	1 2 3 4 5
	Used appropriate lighting and extra lights, if needed	1 2 3 4 5
	Images, interviews, voiceover text, sound/music enhance the piece	1 2 3 4 5
POST PRODUCTION	Post Production: Editing is evidence in final product with effects and transitions, music, added.	1 2 3 4 5
	TOTAL SCORE OUT OF 70:	

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[14] If the piece does not fit in this category, see the Original Content Category.

RUBRIC: FEATURE VIDEO PRODUCT

From Winter Virtual Judging invited to State Championship
Team Event
DEADLINE TO REGISTER: December 30

What video are you showing on your daily, weekly, monthly news shows? Could these be submitted for this category? The feature video is a short piece to inform or entertain the audience. The best features will be invited to state championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students who produce video
- Determine which students should apply for this category
- Assist students with questions, make suggestions on quality of work
- Check for any copyright issues
- Register the student online by deadline, entering the information required

What the students should do:
- Review the rubric
- Collaborate with a team of students to produce the feature
- Turn work in on time to be posted by deadline of December 30

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF VIDEO: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING & STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
CATEGORY	Video is in the correct category and can be viewed online Feature: a short piece to inform or entertain	0 10
COPYRIGHT	Intellectual property is respected; Copyright rules are followed; Any text, audio or images are school appropriate	0 10
CREDITS	All music, images, websites are credited properly	0 1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	Preplanning: Clear purpose and audience; well organized shots are planned	1 2 3 4 5 6 7 8 9 10
PRODUCTION QUALITY	Clear; appealing; audio and images fit the mood	1 2 3 4 5
	Video shows planned shots and good editing; includes steady shots (use of tripod); a variety of shots (close-ups, wides, pans, tilts, zooms, trucks, dollies)	1 2 3 4 5
	Voice quality is good; can be heard/understood very clearly; internal and external microphones were used if needed	1 2 3 4 5
	Used appropriate lighting and extra lights, if needed	1 2 3 4 5
	Images, interviews, voiceover text, sound/music enhance the piece	1 2 3 4 5
POST PRODUCTION	Post Production: Editing is evidence in final product with effects and transitions, music, added.	1 2 3 4 5
	TOTAL SCORE OUT OF 70:	

RUBRIC: FUNDRAISER/ENTREPRENEUR SERVICE

From Winter Virtual Judging invited to State Championship
Team Event
DEADLINE TO REGISTER: December 30

What are students doing to raise money? The Fundraiser/Entrepreneur service is a category to recognize the schools that have good ideas to share. With budgets being so tight, schools will benefit from seeing ideas at State that have raised money. The best examples will be at State Championship.
The schools invited will be recognized on the stage during State Championship Awards.

Entrepreneur Idea Video
http://www.edutopia.org/student-entrepreneurship-high-school-video

What the STLP Coordinator/Coach/Teacher should do:
- Decide if a past or future idea can raise money for the STLP school
- Determine which idea
- Select a team of students who can explain the process and show the fundraiser at State
- Assist students with questions, make suggestions on quality of work
- Check for any copyright issues
- Register one team online by deadline, entering the information required

What the students should do:
- Review the rubric
- Post idea and process on line by deadline of December 30

SCHOOL NAME: _____
DISTRICT: _____
Title of Idea: _____
HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
CREATIVITY/ORIGINALITY	Idea, product helps raise money for the STLP program with need and amounts explained	1 2 3 4 5 6 7 8 9 10
MANAGEMENT	Management of the idea is explained	1 2 3 4 5 6 7 8 9 10
STEPS	Details of the fundraiser/entrepreneur steps are explained; process of what the students do to raise money is explained	1 2 3 4 5 6 7 8 9 10
COPYRIGHT	Copyright rules are followed, respect is given to intellectual property; school appropriate	0 10
	TOTAL SCORE OUT OF 40:	

RUBRIC: GAZETTE REPORTER SERVICE

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Students often cover events in the school or community by writing for school newsletters, web pages and news shows. Students may join the Gazette at State Championship by writing a piece for judges.
Selected Cyber Gazette Reporters 2010 will cover events at State Championship 2012.
All selected reporters for State need to attend the awards program to be recognized and based upon outstanding work at State; editors for 2013 will be selected.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that enjoy writing
- Schools may have many students produce stories while at the fall showcase site and select the best pieces to post online.
- Assist student with questions, make suggestions on quality of work
- Decide a location to post work, noting URL address when the school registers
- Decide which two stories of text or podcasts are going to represent your school. A school may have two of either combination, but only two.
- Register the student online by deadline
- Make sure the URL location can be accessed by a judge

What the student should do:
- Create original work after visiting the Fall Showcase
- Respect intellectual property of others, follow all copyright rules
- Turn piece in on time to be posted by deadline of December 30
- Visit past Cyber Gazette Reporter stories at Jefferson County:
  http://jcps.jefferson.k12.ky.us/cybergazette/default.asp
  http://media.jefferson.k12.ky.us/groups/cybercast2008/
  http://media.jefferson.k12.ky.us/groups/stlpcybercast/blog/
- Visit past Cyber Gazette Reporter stories at the STLP website.

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

TITLE OF PIECE: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

FALL SHOWCASE TEXT REPORTER	CRITERIA	POINTS EARNED
SUBJECT MATTER	The journalism piece was not about the student's own school	0 10
PURPOSE	Effective communication; ideas supported with engaging details; strong purpose and audience	1 2 3 4 5 6 7 8 9 10
ORGANIZATION	Logical, coherent, correct and varied sentences; control of spelling and grammar	1 2 3 4 5 6 7 8 9 10
IMPACT	Audience is informed or entertained	1 2 3 4 5
ETHICS	Proper language and copyright use; school appropriate	0 10
IMAGES	Images are added for understanding of the story	1 2 3 4 5
	TOTAL SCORE OUT OF 50:	
FALL SHOWCASE PODCAST REPORTER	CRITERIA	POINTS EARNED
SUBJECT MATTER	The journalism piece was not about the student's own school	0 10
PURPOSE	Effective communication and strong purpose	1 2 3 4 5 6 7 8 9 10
ORGANIZATION	Logical and coherent editing	1 2 3 4 5 6 7 8 9 10
ETHICS	Proper language and copyright use; school appropriate	0 10
PRODUCTION	Quality of production is clear, audible;	1 2 3 4 5 6 7 8 9 10
PODCAST ONLY	Include with the work, experience with podcasting	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 60:	

RUBRIC: GEEK SQUAD READY

From Winter Virtual Judging to invited to State Championship
Individual Student Event
High School Only
DEADLINE TO REGISTER: December 30

Often times an employer will look at work experiences on a resume, writing samples, and soft skills to determine if a candidate can be invited to an interview. Understanding how to collaborate with others or teamwork, self-direction, and responsibility are some of the 21st Century skills companies seek. The Geek Squad will focus on these soft skills.
Students will create a web page response to the topic: "How Have Woman Shaped Technology?".

Students with the best work will be invited to State Championship to be interviewed. The best candidate will secure a short internship at Geek City and further his/her work experiences for his/her resume.

What the STLP Coordinator/Coach should do:
- Decide a location to post work, noting URL address when the school registers
- Determine which students should apply for this category
- Assist students with questions, make suggestions on quality of work
- Check for any copyright issues
- Register the student online by deadline
- Make sure the URL location can be accessed by the judge

What the student should do:
- Create original work to respond to "How Have Woman Shaped Technology"
- Post work online
- Respect intellectual property of others, follow all copyright rules
- Turn piece in on time to be posted by deadline of December 30

Attitude is more important than the past, than education, than money, than circumstances, than what people do or say. It is more important than appearance, giftedness, or skill. -**W. C. Fields**

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
LENGTH	Content is 450- 500 words in length	1 2 3 4 5 6 7 8 9 10
RESPONSE	The work answers the question "How Have Woman Shaped Technology?" Ideas supported with engaging details	1 2 3 4 5 6 7 8 9 10
WORD CHOICE	Word choice is appropriate for intended audience;	1 2 3 4 5 6 7 8 9 10
PURPOSE	Strong purpose and audience; Effective communication;	1 2 3 4 5 6 7 8 9 10
ORGANIZATION	Logical, coherent, correct and varied sentences;	1 2 3 4 5
EDITING	Control of spelling and grammar	1 2 3 4 5
COPYRIGHT USE	Copyright rules are followed, respect is given to intellectual property; school appropriate	0 10
TOTAL SCORE OUT OF 60:		

RUBRIC: GRAPHIC DESIGN PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Students create original graphic designs for school, home or community. The design contains-text and images that are original and created by the student. Software is used to create and combine symbols, images and/or words to create a visual representation of ideas and messages. Each piece should have a unique title.
The best designs will be invited to State for final state judging. First and second place will be recognized at the State Championship Awards. Winning digital art will hang at the Lexington Emporium following the State Championship and will travel to the next fall showcases across Kentucky for students and teachers to view.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that create art
- Decide a location to post work, noting URL address when the school registers
- Assist students with questions, make suggestions on quality of work, ask an art person to help
- Check for any copyright issues
- Determine the best pieces to represent your school
- Post work with title, software and process used to create work
- Register the pieces online by deadline
- Make sure the URL location can be accessed by a judge
- Print and mat the piece to size if it is selected as a finalist for State Championship

What the student should do:
- Review rubric; attach to image if a finalist
- Create original digital art, no clip art, digital photos or online images are allowed
- Same image cannot be entered in multiple categories
- Respect intellectual property of others, follow all copyright rules
- Turn piece with original and process used in on time by deadline of December 30

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
TITLE OF PIECE: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
CATEGORY	The piece can be viewed online	0 10
COPYRIGHT	There are no issues with copyright; school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	
STATE CHAMPIONSHIP		
PRINTED WORK	Piece is surrounded by a black or white 1-2 inch paper mat After matting, it is no larger than 11 x 14 inches or smaller than 5 ½ x 8 ½ inches A typed label is attached to front right bottom corner of mat and includes student name, grade, school name, district name, title, category, and software; affix Velcro to hang	1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
COPYRIGHT	There are no issues with copyright; school appropriate	0 10
INTEREST	Image or design catches and maintains the viewer's interest (Visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	

RUBRIC: LIVE REPORTING SERVICE

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Due to State Championship being in various locations, a team of students is needed to report live on stage about those different events. Selected students will be assigned a time to report from the stage on the topic of their choice. Selected students will be recognized on stage at State Championship.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which student should apply for this category
- Gather the information needed: skills and experience of the student in interviewing and reporting
- Register the student online by deadline, entering the information required

What the student should do:
- Review the rubric
- Gather information to post on line concerning skills and experience to Report Live
- Turn information in on time to be posted by December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
SKILLS		
	Skills interviewing live on camera	1 2 3 4 5 6 7 8 9 10
	Skills of interviewing questions	1 2 3 4 5 6 7 8 9 10
EXPERIENCE		
	Experience reporting	1 2 3 4 5 6 7 8 9 10
	Experience getting a story	1 2 3 4 5 6 7 8 9 10
	Experience on stage	1 2 3 4 5 6 7 8 9 10
	TOTAL POINTS OUT OF 50	

RUBRIC: MANIPULATED IMAGE PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Students love to take digital images with a variety of devices. When the student takes the original image and makes a change to it, it fits this category. A student creates an original digital image then manipulates the image with software to create an original new image. Manipulation could include objects being added/ removed or filter effects applied to the original image. The original image is placed next to the manipulated title for judges to view online. Each piece should have a unique title.

The best products will be invited to state championship for final state judging. First and second place will be recognized at the State Championship Awards. Winning digital art will hang at the Lexington Emporium following the State Championship and will travel to the next fall showcases across Kentucky for students and teachers to view.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that use digital cameras
- Decide a location to post work, noting URL address when the school registers
- Assist students with questions, make suggestions on quality of work, ask a professional to help
- Check for any copyright issues
- Post work with title, software and process used to create work
- Post original digital image next to the image that has been manipulated. The new manipulated image should have the title. It is by title that the judge will find the image.
- Register the pieces online by deadline
- Make sure the URL location can be accessed by a judge
- If image is selected as a finalist: mat the piece to size, attach rubric and original image to back

What the student should do:
- Review rubric
- Create original photo and manipulate the image to a new image. Save both images for posting.
- Same image cannot be entered in multiple categories
- If image is selected as a finalist, attach original to the back of the manipulated image, attach this rubric
- Respect intellectual property of others, follow all copyright rules
- Turn piece with original and process used in on time by deadline of December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

TITLE OF PIECE: _____

GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
ACCESS	The pieces can be viewed online	0 10
COPYRIGHT	There are no issues with copyright; It is school appropriate	0 10
BOTH IMAGES	Judge can view original and manipulated piece	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 60:	
STATE CHAMPIONSHIP		
COPYRIGHT	There are no issues with copyright; It is school appropriate	0 10
PRINTED WORK	Piece is surrounded by a black or white 1-2 inch paper mat After matting, it is no larger than 11 x 14 inches or smaller than 5 ½ x 8 ½ inches A typed label is attached to front right bottom corner of mat and includes student name, grade, school name, district name, title, category, and software; affix Velcro to hang	1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	

RUBRIC: MUSIC PRODUCT
From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Students love to listen to music and some like to create their own music for news shows and entertainment. Find those students and ask them to participate. The best products will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that create digital music
- Decide a location to post work, noting URL address when the school registers
- Assist student with questions, make suggestions on quality of work; ask a music person to help
- If the piece has been manipulated using such software as Garage Band or other similar software, it is important to understand that judges need to see a hard copy of the music composition. It needs to be clear to judges whether or not the student composed the music as an original piece or if the software they use generates pre-set melodies that are proprietary for Garage Band software.
- Post the music piece with the link to access the music.
- Determine the best pieces to represent your school
- Register the pieces online by deadline
- Post work with title, software and process used to create work; all documentations
- Make sure the URL location can be accessed by a judge
- If invited to State Championship, make sure the music is submitted on a CD with a hard copy of the music composition for the judges to hear and view.

What the student should do:
- Create the digital music, create the documentation
- Respect intellectual property of others, follow all copyright rules
- Turn piece in on time by deadline of December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

TITLE OF PIECE: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING & STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
AUDIO QUALITY	The piece can be heard by the online judge; All audio is school appropriate	0 10
COPYRIGHT	Intellectual property is respected; Copyright rules are followed	0 10
LENGTH & FORMAT	Must be in in a format that allows one click for judges to hear the piece; piece length is 3 minutes or less	5 10
DOCUMENTATION	The original sample is posted online next to the manipulated piece, the sample is credited properly **OR** The composed piece is documented	0 10
PROCESS	The student describes the process of creating the piece which is posted with the piece for judges to read	0 10
CREATIVITY/ORIGINALITY	Piece is original, unique and holds interest	1 2 3 4 5 6 7 8 9 10
COMPOSITIONAL EFFECTIVENESS	Effectively achieve the composers intended effect	1 2 3 4 5 6 7 8 9 10
ELEMENTS OF MUSIC EFFECTIVENESS	Piece has evidence of intentional **form** or structure (i.e. AB, ABA, Rondo, verse/chorus, experimental) Melody (tune), if appropriate - Rhythmic integrity Harmony, if appropriate - Timbre Dynamics - Tempo	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 80:	

RUBRIC: NEWSCAST SERVICE

From Winter Virtual Judging to invited to State Championship
Team Event
DEADLINE TO REGISTER: December 30

One way that schools keep the school in the know is from a daily or weekly newscast service.
If you school has a news program, let us know more about it.
If your school WANTS to have a newscast, come to State Championship and discover some ways schools are covering the news.
The best examples will be at State Championship. The schools invited will be recognized on stage during State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which student should apply for this category
- Gather the information needed to post the process of how the team produces a news show
- Check for any copyright issues
- Register the student online by deadline, entering the information required

What the students should do:
- Review the rubric
- The school news team creates up to a 60 sec. PSA on the process of making the school news for the school and community
- Turn information in on time to be posted by December 30

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
TITLE OF PIECE: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

NEWSCAST IS PRODUCED: ❑   Daily   ❑   Weekly   ❑   Monthly
NEWSCAST IS PRODUCED FOR: ❑   IN School   ❑   In School plus Community, Cable, Portal

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
THE PSA		
CATEGORY	The PSA and information can be viewed online; up to 60 seconds in length	0 5 10
COPYRIGHT	There are no issues with copyright.	0 10
ROLES	Team roles, organization and collaboration; Studio set up and equipment	1 2 3 4 5 6 7 8 9 10
PROCESS	Process for gathering ideas and producing the news	1 2 3 4 5 6 7 8 9 10
CHALLENGES	Challenges and solutions to produce the news service	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	
STATE CHAMPIONSHIP	**CRITERIA**	**POINTS EARNED**
PRESENTATION	Demonstrates good eye contact; speaks clearly; well-prepared; professional	1 2 3 4 5 6 7 8 9 10
INTERVIEW	Organization and collaboration is well explained	1 2 3 4 5 6 7 8 9 10
CHALLENGES	Challenges and solutions to produce the news service are well discussed	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 30:	

RUBRIC: ORIGINAL ART PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Look around for the creative students who produce art for projects, web sites, materials, etc. and ask them to enter work for this category. The original digital work has no clip art or images from any other source. Each piece should have a unique title. The best products will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards. Winning digital art will hang at the Lexington Explorium following the State Championship and will travel to the next fall showcases across Kentucky for students and teachers to view.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that create digital original art
- Decide a location to post work, noting URL address when the school registers
- Assist student with questions, make suggestions on quality of work; ask an art person to help
- Determine the best pieces to represent your school
- Check for any copyright issues
- Register the pieces online by deadline
- Post work with title, software and process used to create work
- Make sure the URL location can be accessed by a judge
- Print and mat the piece to size if it is selected as a finalist for State Championship

What the student should do:
- Review rubric; attach if selected as finalist
- Create original digital art, no clip art, digital photos or online images are allowed
- Same image cannot be entered in multiple categories
- Respect intellectual property of others, follow all copyright rules
- Turn work in on time with title, software and process used to create work to be posted by Dec. 30

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
TITLE OF PIECE: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
ACCESS	The pieces can be viewed online	0 10
COPYRIGHT	There are no issues with copyright; It is school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	
STATE CHAMPIONSHIP		
PRINTED WORK	Piece is surrounded by a black or white paper 1-2 inch mat After matting, it is no larger than 11 x 14 inches or smaller than 5 ½ x 8 ½ inches A typed label is attached to front right bottom corner of mat and includes student name, grade, school name, district name, title, category, and software; affix Velcro to hang	1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 40:	

RUBRIC: ORIGINAL CONTENT PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

What can students produce that involves multiple uses of technology?
When a student uses tools to create original learning by combining <u>at least three</u>: animation, audio, design software, images, interactive device, text, and video, then enter the work in this category.
All content is original and produced by the student. Each piece should have a unique title. The best products will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which student should apply for this category
- Make sure work that is created can be posted online for viewing by judges
- Check for any copyright issues
- Register the student online by deadline, entering the information required

What the student should do:
- Review the rubric
- Turn information in on time to be posted by December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

TITLE OF PIECE: _____

GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING & STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
CATEGORY	The piece can be viewed online by judges	0 10
COPYRIGHT	There are no issues with copyright; Content is school appropriate	0 10
PURPOSE	There is a strong purpose, proper treatment of subject, awareness of audience	1 2 3 4 5 6 7 8 9 10
DESIGN	Content design of three or more tools works well together: animation, audio, design software, images, interactive device, text, and video	1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	Unique, imaginable and innovative	1 2 3 4 5 6 7 8 9 10
APPEAL	Visual appealing;	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 60:	

RUBRIC: PHOTO PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Students love their camera. Find out who has been snapping images and have a local contest. Each piece should have a unique title. The best photos will be invited to state championship for final state judging. First and second place will be recognized at the State Championship Awards. Winning digital art will hang at the Lexington Explorium following the State Championship and will travel to the next fall showcases across Kentucky for students and teachers to view.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that use digital cameras
- Decide a location to post work, noting URL address when the school registers
- Assist student with questions, make suggestions on quality of work; ask a local photographer for help
- Determine the best pieces to represent your school
- Register the pieces online by deadline
- Post work with title, software and process used to create work
- Make sure the URL location can be accessed by a judge
- Print and mat the piece to size if it is selected as a finalist for State Championship

What the student should do:
- Review rubric; attach to image if selected as finalist
- Create original digital art, no clip art, digital photos or online images are allowed
- Same image cannot be entered in multiple categories
- Respect intellectual property of others, follow all copyright rules
- Turn piece with original and process used in on time by deadline of December 30

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
TITLE OF PIECE: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
ACCESS	The pieces can be viewed online	0 10
COPYRIGHT	There are no issues with copyright; It is school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	
STATE CHAMPIONSHIP		
PRINTED WORK	Piece is surrounded by a black or white 1-2 inch paper mat	0 1
	After matting, it is no larger than 11 x 14 inches or smaller than 5 ½ x 8 ½ inches	0 1
		0 1
	A typed label is attached to front left bottom corner of mat and includes student name, grade, school name, district name, title, category, and software; affix Velcro to hang	0 1 2 3 4 5 6 7
COPYRIGHT	There are no issues with copyright; school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	

RUBRIC: POSTER THEME PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

Each year we will select a topic or type so students can create poster size work. This year's theme is "Imagine the Future of Me." This original poster will be judged as large size work. The work will need to be printed as large size. The poster is not to be matted like the other art pieces, but to save cost, use foam or poster board. Each poster piece should have a unique title. The best products will be invited to state championship for final state judging. First and second place will be recognized at the State Championship Awards. Winning digital art will hang at the Lexington Explorium following the State Championship and will travel to the next fall showcases across Kentucky for students and teachers to view.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that create art
- Decide a location to post work, noting URL address when the school registers
- Assist student with questions, make suggestions on quality of work
- Determine the best pieces to represent your school
- Register the pieces online by deadline of December 30
- Post work with title, software and process used to create work
- Make sure the URL location can be accessed by a judge
- Print and glue poster board to poster piece if it is selected as a finalist for State Championship

What the student should do:
- Review rubric; attach to image
- Create original digital poster to theme, no clip art, digital photos or online images are allowed
- Same image cannot be entered in multiple categories
- Respect intellectual property of others, follow all copyright rules
- Turn piece with original and process used in on time by deadline of December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

TITLE OF PIECE: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
ACCESS	The pieces can be viewed online	0 10
COPYRIGHT	There are no issues with copyright; It is school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	
STATE CHAMPIONSHIP PRINTED WORK	Print poster image and lay out on poster or foam board for firmness of image; Situate and surrounded image so that 1- 2 inches of the poster board appear to frame the image; (Save cost of matting large size) Piece can be no larger than 22 x 28 inches A typed label is attached to front right bottom corner; Affix label to includes student name, grade, school name, district name, title, category, and software; affix Velcro to hang	1 2 3 4 5 6 7 8 9 10
COPYRIGHT	There are no issues with copyright; school appropriate	0 10
CREATIVITY/ORIGINALITY	The piece stands out as unique and original	1 2 3 4 5 6 7 8 9 10
INTEREST	Image or design catches and maintains the viewer's interest (visual communication)	1 2 3 4 5 6 7 8 9 10
VISUAL IMPACT	Color, image supports the desired mood	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	

RUBRIC: PRESENTER SERVICE

From Virtual Winter Judging to invited to State Championship
One to Two Students ONLY
DEADLINE TO REGISTER: December 30

Who are your natural teachers? Who seems to help teach others new software or hardware tips? Which students have excelled in video conferencing? Your students need to be our presenters at State.
Students select a topic in hardware, software or video conferencing. Just as at most professional conferences, people apply to present. Our students can, too. 1-2 students may apply.
The best presenters will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students who teach others
- Determine which 1-2 student should apply for this category
- Gather the information needed: skills and experience of teaching the topic (Hardware, software or video conferencing.)
- Register the student online by deadline of December 30, entering the information required
- Assist students with questions, make suggestions on quality of work

What the student should do:
- Review the rubric
- Gather information and examples concerning skills and experience teaching the topic
- Turn information in on time to be posted by December 30

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF THE SESSION: _____

NAME OF STUDENT 1: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

NAME OF STUDENT 2: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

Topic Choices:
       Hardware
       Software
       Video Conferencing

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
SKILLS		
	Skills with the topic of hardware, software or video conferencing	1 2 3 4 5 6 7 8 9 10
	Skills teaching the topic	1 2 3 4 5 6 7 8 9 10
	Purpose of teaching the topic	1 2 3 4 5 6 7 8 9 10
EXPERIENCE		
	Experience teaching	1 2 3 4 5 6 7 8 9 10
	Experience teaching this topic	1 2 3 4 5 6 7 8 9 10
	Experience with other topics, audiences	1 2 3 4 5 6 7 8 9 10
	TOTAL POINTS OUT OF 60	

RUBRIC: PRESENTER AT STATE

Finalist use this rubric at State Championship

Selected students will receive the room and time to present in front of judges and students prior to State Championship. First and second place will be recognized at the awards program.

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT 1: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

NAME OF STUDENT 2: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

TITLE OF THE SESSION: _____

What the student should do:

- Review the rubric
- Be on time to session to set up and present for judges

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
	1-2 students arrive on time or less than 5 minutes late	0 10
LEADERSHIP Judges record minutes below: Set Up Time ___ Break Down Time ___	Elementary students set up within 15 minutes with little adult help High and middle school students set up within 10 minutes with no adult help	0 10
CONTENT	Demonstrates knowledge of content; discusses topic well	1 2 3 4 5 6 7 8 9 10
VISUALS/HANDOUTS	Visuals enhance the learning; use fits need	1 2 3 4 5
AUDIENCE	Speaker(s) keep the audience engaged	1 2 3 4 5
TECHNOLOGY USE	Resources used are rich and appropriate	1 2 3 4 5 6 7 8 9 10
COPYRIGHT	Intellectual property and copyright rules are followed; proper credits; Students discuss sources in presentation and/or/both in a simple slide at the end of a presentation.	0 10
PRESENTATION SKILLS	Good eye contact; Well prepared, enthusiastic	0 1 2 3 4 5 6 7 8 9 10
PRESENTATION TIME Judges record minutes below: Presentation Start Time ___ Presentation End Time ___	Presentation stays within the total 30 minutes time block in set up, tear down and speaking.	0 5 10
	TOTAL SCORE OUT OF 80:	

RUBRIC: PRODUCTION COMPANY SERVICE

From Winter Virtual Judging to invited to State Championship
Individual Student Event
Middle and High School Only
DEADLINE TO REGISTER: December 30

We know these students are out there producing news shows, classroom and community events. They are part of your film crew. We need them to help produce and film the awards program at State Championship, building their resume.
The Production Company works behind the scenes with the Kentucky State University production truck to film the day's events at State Championship, as well as the annual awards program that night.

Students who become part of the team will film the Awards Program at STLP State Championship on March 22, 2012 and work from 10:00 AM until 9:00 PM with many breaks during the day and opportunities to work on the Production Truck.

What the STLP Coordinator/Coach should do:
- Share the rubric with students that produce video
- Decide a location to post work, noting URL address when the school registers
- Assist student with questions, make suggestions on quality of work
- Post information for judges to read about skills and experience
- Register the pieces online by deadline of December 30
- Make sure the URL location can be accessed by a judge

What the student should do:
- Create information to be posted
- Respect intellectual property of others, follow all copyright rules

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: 6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
SKILLS		
	Skills using a camera	1 2 3 4 5 6 7 8 9 10
	Purpose in applying for position	1 2 3 4 5 6 7 8 9 10
EXPERIENCE		
	Experience shooting video	1 2 3 4 5 6 7 8 9 10
	Experience producing a show	1 2 3 4 5 6 7 8 9 10
	TOTAL POINTS OUT OF 40	

RUBRIC: PSA VIDEO PRODUCT

Public Service Announcement (PSA)
From Winter Virtual Judging invited to State Championship
Team Event
DEADLINE TO REGISTER: December 30

The PSA video should market a product or idea and be persuasive. It stays within the precise time limit of 15, 30, 60 seconds. Best products will be invited to State Championship for final state judging. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students who produce video
- Determine which students should apply for this category
- Check Copyright
- Register the student online by deadline of December 30, entering the information required
- Assist students with questions, make suggestions on quality of work

What the student should do:
- Review the rubric
- Turn work in on time to be posted by December 30

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF VIDEO: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

WINTER VIRTUAL JUDGING & STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
CATEGORY	Video is in the correct category and can be viewed online Public Service Announcement (PSA): a marketed product or idea; persuasive and precise limit 15, 30, 60 seconds	0 10
COPYRIGHT	Intellectual property is respected; Copyright rules are followed; Any text, audio or images are school appropriate	0 10
CREDITS	All music, images, websites are credited properly	0 1 2 3 4 5 6 7 8 9 10
CREATIVITY/ORIGINALITY	Preplanning: Clear purpose and audience; well organized shots are planned	1 2 3 4 5 6 7 8 9 10
PRODUCTION QUALITY	Clear; appealing; audio and images fit the mood	1 2 3 4 5
Shots	Video shows planned shots and good editing; includes steady shots (use of tripod); a variety of shots (close-ups, wides, pans, tilts, zooms, trucks, dollies)	1 2 3 4 5
Audio	Voice quality is good; can be heard/understood very clearly; internal and external microphones were used if needed	1 2 3 4 5
Lighting	Used appropriate lighting and extra lights, if needed	1 2 3 4 5
Enhancements	Images, interviews, voiceover text, sound/music enhance the piece	1 2 3 4 5
POST PRODUCTION	Editing is evidence in final product with effects and transitions, music, added.	1 2 3 4 5
	TOTAL SCORE OUT OF 70:	

RUBRIC: STORYTELLING PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

A student creates an original story, it may include original digital art to enhance the story. Post the work online.

COPYRIGHT ○ Copyright issues ○ Not appropriate			○ No issues with copyright; ○ School appropriate	Score
0			**10**	
PURPOSE & AUDIENCE ○ Purpose is unclear. ○ Intended audience is unclear.	○ Purpose can be determined by the reader, but there are some lapses. ○ Intended audience may seem to switch	○ Purpose for writing is clear. ○ Intended audience is clear to the reader. ○ Voice and/or tone may not seem appropriate for the intended audience.	○ Purpose for writing is clear and focused. ○ Engaging beginning, engaging throughout, intended audience is "hooked" into reading more of the story. ○ Word choice is appropriate for age, intended audience and enhances the writing. Word choice conveys voice of author.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
TECHNOLOGY USE ○ No citations. ○ Little use of technology	○ Citations are vague. AND/OR ○ Technology use does not support the writer's purpose. AND/OR ○ Images or diagrams are irrelevant to writer's purpose.	○ Over use of technology or images may distract reader focus away from the writer's purpose. ○ Resources are cited appropriately.	○ Piece can be viewed online ○ Technology is used effectively to create and enhance the product. ○ Images/diagrams are relevant and add to the purpose of the product. ○ Images are visually appealing. ○ Sources of images are appropriately cited where necessary.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
INNOVATION and/or CREATIVITY ○ Student creates a plot/storyline but does not provide a solution/outcome.	○ Student creates a plot/storyline but offers little or no innovation or creativity in its solution/outcome.	○ Student creates a plot/storyline and some creativity in its solution/outcome.	○ The story provides a cohesive plot/storyline. ○ Solution/outcome is creative and/or innovative.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
IDEAS & ORGANIZATION	○ Insufficient details; lacks important information for reader understanding	○ Some lapses in focus or confusing details	○ Ideas are developed through logical, relevant details. ○ Organization of details in story is appropriate and sophisticated in use of transitions and sensory details that allow the read to follow the story effortlessly.	
LANGUAGE MECHANICS	○ Errors interfere with understanding of writer's purpose.	○ Some errors that do NOT interfere with understanding.	○ Writing demonstrates control of spelling, punctuation, spelling, grammar and usage.	
VOCABULARY	○ Little or no technical vocabulary. ○ Word choice interferes with reader's understanding.	○ Some technical vocabulary is used appropriately. ○ Some word choice or use of technical language is confusing to the reader.	○ Language is concise and adds to the product. ○ Technical language is used appropriately and explained when necessary to promote reader understanding.	Score
	4 5 6	**7 8**	**9 10**	
			TOTAL SCORE of 50	

Best pieces are invited to State. First and second place are recognized at awards.

RUBRIC: TECHNICAL WRITING PRODUCT

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30
A student creates a technical writing piece for a purpose. Post it online. Best pieces are invited to State. First and second place will be

COPYRIGHT o Copyright issues o Not appropriate			o No issues with copyright o School appropriate	Score
0			**10**	
PURPOSE & AUDIENCE o Purpose is unclear o Intended audience is unclear	o Purpose can be determined by the reader, but some lapses o Intended audience may seem to switch	o Purpose for writing is clear. o Intended audience is clear to the reader. o Voice and/or tone may not seem appropriate for the intended audience.	o Purpose for writing is clear and focused. o Intended audience is clear to the reader. o Voice and tone is appropriate for the intended audience.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
TECHNOLOGY USE o No citations. o Little use of technology	o Citations are vague. AND/OR o Technology use does not support the writer's purpose. AND/OR o Images or diagrams are irrelevant to the writer's purpose.	o Over use of technology or images may distract reader focus away from the writer's purpose. o Resources are cited appropriately.	o Technology is used effectively to create and enhance the product. o Images/diagrams are relevant and add to the purpose o Images/diagrams are visually appealing o Resources are cited appropriately.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
INNOVATION and/or CREATIVITY o Student describes a problem but does not provide a solution. OR o Student provides a solution, but does not describe the problem.	o Student identifies a real problem and a solution, but offers little or no innovation or creativity in its solution.	o Student identifies a real-world problem and demonstrates some creativity in its solution.	o Student identifies a specific problem and provides an innovative and/or creative solution to the problem.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
PRODUCTIVITY o Solution provided is not possible or practical.	o Solution saves little time, money and/or energy	o Solution may save time, money and/or energy for the end-user.	o Student provides a solution that will save time, money and/or energy for the end-user.	Score
1 2 3	**4 5 6**	**7 8**	**9 10**	
IDEAS & ORGANIZATION	o Insufficient details; lacks important information for reader understanding	o Some lapses in focus or confusing details	o Ideas are developed through logical, relevant details. o Writing is well organized and easy for the reader to follow.	
LANGUAGE MECHANICS	o Errors interfere with understanding of writer's purpose.	o Some errors that do NOT interfere with understanding.	o Writing demonstrates control of spelling, punctuation, spelling, grammar and usage.	
VOCABULARY	o Little or no technical vocabulary. o Word choice interferes with reader's understanding.	o Some technical vocabulary is used o Some word choice or use of technical language is confusing to the reader.	o Language is concise and adds to the product. o Technical language is used appropriately and explained when necessary to promote reader understanding.	Score
	4 5 6	**7 8**	**9 10**	10 Possible
			TOTAL SCORE of 60	

recognized at awards.

RUBRIC: TWITTER SERVICE

From Winter Virtual Judging to invited to State Championship
Individual Student Event
DEADLINE TO REGISTER: December 30

We know they can text! We know they can type in brief phrases. We need those students that are good at texting and keeping people up to date. Many people attend the STLP event and cannot be everywhere. The STLP Tweet students will roam the area and post important things for people to know.
The selected Twitter students will be recognized at awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by deadline of December 30, entering the information required

What the student should do:
- Review the rubric
- Gather skills and experience with Twitter
- Turn the information in before deadline of December 30

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

http://twitter.com/#!/STLPKentucky

WINTER VIRTUAL JUDGING	CRITERIA	POINTS EARNED
SKILLS		
	Skills with texting	1 2 3 4 5 6 7 8 9 10
	Skills interviewing	1 2 3 4 5 6 7 8 9 10
EXPERIENCE		
	Experience with Twitter	1 2 3 4 5 6 7 8 9 10
	Experience writing	1 2 3 4 5 6 7 8 9 10
	TOTAL POINTS OUT OF 40	

RUBRIC: BENCH CHALLENGE

Live Competition at State Championship
Must Be 2 Students as a Team Only
DEADLINE TO REGISTER: February 15

Who in your building is helping to fix things? Who is studying in advanced technology courses? Students that troubleshoot technology issues benefit in applying that knowledge in this competition category.
The team MUST be made up of two students. The two students will answer questions. The best pair with a top combined score will troubleshoot a computer. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Study for a quiz on computer issues; will use a clicker to respond/pen& paper
- Study A+ Certification materials and topics concerning computer repair, Windows 7

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT 1: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12
NAME OF STUDENT 2: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
QUIZ WITH CLICKERS/PAPER	In a large group the students are given an on screen quiz on computer issues/or paper test	Number correct are counted;
		Highest scoring team move to hands-on event
HANDS-ON TROUBLESHOOTING EVENT		
	Accuracy and speed in troubleshooting the computer set up are monitored and scored	Accuracy and speed

RUBRIC: CINEMANIA

Live Competition at State Championship
Team Event
DEADLINE TO REGISTER: February 15

Cinemania is just that! Mania to produce a video less than three minutes in 48 hours after receiving an email with the rules and information. Once the video is finished, post online.
First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/ should do:
- Share the rubric with students
- A school may approach the event in two ways. Within the 48 hour time limit:
  - One team creates the one video using the prompt
  - OR many teams create a video using the prompt- judge all- and decide the one final entry to represent the school
- Videos must not make unauthorized use of copyrighted property from any other film, song, or composition
- Videos must not exploit children or animals
- Videos and students must adhere to school Acceptable Use Policies (AUP)
- Students must use their own equipment
- Make sure to not ID any student name or school/ district name in any way in the video
- All entries must be three minutes or less. Films over three minutes will not be scored.
- Register the team online by, entering the information required

What the student should do:
- Review the rubric
- Be ready to create the video with the elements included on the email
- Create the video making use of proper ethic and copyright use,
- Adhere to time limits. All entries must be three minutes or less. Video over three minutes will not be scored.
- Videos must not make unauthorized use of copyrighted property from any other film, song, or composition; students adhere to Acceptable Use Policies (AUP), Videos must not exploit children or animals
- Edit and post the video for judges viewing

What did Cinemania entries from 2010 **look like?**
Go to your school account of Encyclomedia.
http://streaming.discoveryeducation.com/
Once logged in to Encyclomedia, simply do a search for "Cinemania 2010."
Expect to see Cinemania videos in Kentucky iTunes U soon. http://itunes.apple.com/us/institution/kentucky/id411806090

SCHOOL NAME: _____
DISTRICT: _____
HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12
TITLE OF VIDEO: _____

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
COPYRIGHT	Intellectual property is respected; Copyright rules are followed for audio or text; Any text, audio or images are school appropriate	0 10
CONTENT	Scrip/story is original, creative and coherent	1 2 3 4 5
AESTHETICS	Visual creativity, cinematography – lighting, music, voice	1 2 3 4 5
TECHNICAL EXCELLENCE	Camera operation, editing, effective use of special effects, effective use of titles	1 2 3 4 5
USE OF ELEMENTS	Meeting or exceeding requirements of 4 elements on prompt, creativity in script writing	1 2 3 4 5
FINAL PRODUCTION	Overall impression, enjoyment factor, cohesiveness, audience appeal	1 2 3 4 5
	TOTAL SCORE OUT OF 35:	

RUBRIC: DELL & MICROSOFT GAMING

Live Competition at State Championship
Individual Event
DEADLINE TO REGISTER: February 15

Gaming is popular with young people. Find out who wants to walk in and play a game. The game's title is usually not revealed until the student arrives on site. The student plays against others at State.
First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Come ready to play!

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	The student will practice and play a video game	Scores will be captured
	TOTAL SCORE WHILE PLAYING:	

RUBRIC: EKU AVIATION

Live Competition at State Championship
Individual Event
DEADLINE TO REGISTER: February 15

Future pilots, those who love to plan flights.
Students will attend a session at State Championship giving them directions in planning a flight from one city to another. The first and second place will be recognized at the State Championship Awards.

The first place winners will also be invited to EKU and fly the flight path on the real flight simulator.
 (I have seen it, it is cool.)

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by entering the information required

What the student should do:
- Review the rubric
- Collaborate with a local pilot or retired pilot/military
- Visit your local airport
- Learn about flight planning
- Plan a flight from one city to another
- Practice with Microsoft Flight Simulator X Standard DVD to get a feel of flight
- Be prepared to learn about Flight planning with EKU Aviation
- http://fly.eku.edu/
- EKU Aviation http://www.technology.eku.edu/programs/avn.htm
- Civil Air Patrol http://www.kywgcap.org/
        http://www.gocivilairpatrol.com/html/index.htm
- Aviation Museum of Kentucky in Lexington   http://www.aviationky.org/
- KY Department of Aviation of the Transportation Cabinet http://transportation.ky.gov/Aviation/
- Aircraft Owners and Pilots Association   http://www.aopa.org

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
INSTRUCTION	Student attends a session on site run by EKU Aviation	**No points for the learning session**
FLIGHT PLANNING	The student will plan a flight from city A to city B	Best flight planners will be invited to EKU

RUBRIC: ENTERASYS NETWORKING

Live Competition at State Championship
Individual Event
Middle and High School Only
DEADLINE TO REGISTER: February 15

Networking skills are marketable skills. Have your students that are experienced enter this category to take a test and show what they know and can do with a network. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Apply knowledge from networking learning
- Be ready to take a quiz on network topics and issues

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
	Student is given a quiz on network topics and issues	Number correct are counted
	Accuracy and speed in solving the network prompt	Accuracy and speed
	TOTAL SCORE:	

RUBRIC: GAME DESIGN CHALLENGE & LGN
Live Competition at State Championship
Team Event
Middle and High School Only
DEADLINE TO REGISTER: February 15
(Page 1 of 3)

Ever wondered who was behind the games you play? Programmers, artists are just two that make a full team. Look at some of your games, notice who is credited.

Want to create a game?

Last year Learning Games Network (LGN) followed up from a presentation at State Championship 2009 to offer students an opportunity to learn more about building games. Bryan Station High School team won a trip to a Gamers Camp. You never know where STLP can take you.

Using LGN resources, submit a game your team designs. First and second place will be recognized at the State Championship Awards.

http://www.learninggamesnetwork.org

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should be on a team
- The game must be educational in nature and target one or more Learning Goals.
- Register the team online by deadline

What the student should do:
- Review the rubric
    Determine the software to use: Flash, Shockwave, Mekanimo, Visual Basic, C#, XNA, DreamSpark, Scratch, Game Maker, etc.. Game concept or prototype may be made in any format, software listed above is not exhaustive.
    These programs are available free from the DreamSpark Program from Microsoft. Information about the DreamSpark Program is available here https://www.dreamspark.com/default.aspx ; SCRATCH, GAME MAKER are other examples.

    o The prototype maybe analog (board game, card game etc..) or digital (scratch, power point, movie)
    o The Game concept or prototype must be rated 'E' for Everyone as rated by Entertainment Software Rating Board (http://www.esrb.org)

- Determine the process
    Select an academic topic / subject
    Brainstorm learning goals and preliminary creative concepts
    Develop a concept with depth and breadth
    Create a paper prototype
    Test the paper prototype with players
    Refine concepts
    Write up your final design document
    Present your concept
    Produce a digital prototype of your game (OPTIONAL)

- Determine the Game Purpose
    Set the Context
    Put the listener into the world or play space you've imagined
    Provide enough detail to demonstrate you've got a handle on the space but don't overly describe
    Zoom in quickly on goal or objective of play
    Highlight both the creative fun and learning goals
    Focus on the smallest detail, the ultimate challenge or goal and then build the world around that
    Be sure to tie creative fun to learning goals

- IMPORTANT: Email Elaine Harrison Lane for the Game Concept Outline for the documentation piece you must submit
    elaine.harrisonlane@education.ky.gov

- Have the Pitch ready at State Championship.
    An Example of a Pitch would include the following (for clarification only, teams are encouraged to expand and modify)
    Story, Structure, Game Flow, Scoring and Reporting, GUI/Navigation Screenshots
    Helpful EXTRAS: Share your prototype, Include photos from your play testing
    Highlight video feedback/comments from play testers
    Find quotations or video of experts who establish the need or set the stage for your game design
    Show you've done your homework
    While a working digital developed game level may be useful in demonstrating aspects of your game **IT IS NOT MANDATORY THAT YOU HAVE ONE.

RUBRIC: GAME DESIGN CHALLENGE & LGN

Live Competition at State Championship
Team Event
Middle and High School Only
DEADLINE TO REGISTER: February 15
(Page 2 of 3)

Game design involves a rich array of knowledge and skills. Knowing how to put together a successful game involves system-based thinking, critical problem solving, art and aesthetics, writing and storytelling, interactive design, game logic and rules, and computer skills. The designer must also be a socio-technical engineer, thinking about how people will interact with the game and how the game will shape both individual, competitive, or collaborative social interactions.

Designers must use complex and technical linguistic and symbolic elements from a variety of domains, at a variety of different levels, and for a variety of different purposes. They must explicate and defend design ideas, describe design issues and player interactions at a meta-level, create and test hypotheses, and reflect on the impact of their games as a distinctive form of media in relation to other media. And each of these involves an inter-weaving of technological, social, communicational, and artistic concerns, in the framework of a form of scientific thinking in the broad sense of the term (e.g., hypothesis and theory testing, reflection and revision based on evidence, etc.). Learners are making and thinking about designed complex interactive systems, a characteristic activity in both the media and in science today.

SCHOOL NAME: _____
DISTRICT: _____
TITLE OF GAME: _____
HIGHEST GRADE LEVEL OF TEAM: 6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
PART 1		
COPYRIGHT	Intellectual property is respected; Copyright rules are followed for audio and text; Any text, audio or images are school appropriate	0 10
DESIGN CONCEPT	Design concept include clearly defined goals and audience, all documentation is presented	1 2 3 4 5 6
NEXT STEPS	Design concept mentions future business and market plan	1 2 3 4 5
PITCH	Team will pitch the game concept or explain the prototype within 5 minutes	1 2 3 4 5
PRESENTATION	Team is professional and well prepared	1 2 3 4 5
INTERVIEW	Team interview answers judges questions on design concept	1 2 3 4 5
	TOTAL SCORE OUT OF 36: *See Part 2 for continual score*	

RUBRIC: GAME DESIGN CHALLENGE & LGN

(Page 3of 3) Middle and High School

THE GAME PART 2					POINTS EARNED
Story/World	Shows little to no evidence of creating an immersive experience that encompasses any aspects of the game play	Shows some evidence of creating an immersive experience that encompasses some aspects of the game play	Shows some evidence of creating an immersive experience that encompasses all aspects of the game play	Shows strong evidence of creating an immersive experience that encompasses all aspects of the game play	
	1	2	3	4	
Game Play	Shows little to no evidence of careful thought about aspects of the game play as it relates to a positive player experience.	Shows some evidence of careful thought about some aspects of the game play as it relates to a positive player experience.	Shows some evidence of careful thought about all aspects of the game play as it relates to a positive player experience.	Shows strong evidence of careful thought about all aspects of the game play as it relates to a positive player experience.	
	1	2	3	4	
Production	Shows little to no evidence that Characters, settings, roles, rules, and other game elements show any relation to the learning goal, and game story	Shows some evidence that Characters, settings, roles, rules, and other game elements show some relation to the learning goal, and game story	Shows some evidence that Characters, settings, roles, rules, and other game elements show a direct relation to the learning goal, and game story	Shows strong evidence that all Characters, settings, roles, rules, and other game elements show a direct relation to the learning goal, and game story	
	1	2	3	4	
Creativity	Presentation shows little to no evidence of creativity in tying any game elements to the learning goal	Presentation shows some evidence of creativity in tying some game elements to the learning goal	Presentation shows some evidence of creativity in tying all game elements to the learning goal	Presentation shows strong evidence of creativity in tying all game elements to the learning goal	
	1	2	3	4	
Clear & Clever	It is not clear how any aspects of the game support the learning goal. The presentation lacks originality.	It is not clear how all aspects of the game support the learning goal. The presentation strives to be original.	Presentation clearly explains in a clever and original way how some aspects of the game support the learning goal.	Presentation clearly explains in a clever and original way how all aspects of the game support the learning goal.	
	1	2	3	4	
Collaborative	Only one member of the group has a role in the presentation	Some members of the group have a role in the presentation.	Most members of the group have a role in the presentation.	All members of the group have a role in the presentation.	
	1	2	3	4	
			PART 1= 36 PART 2 =24	**TOTAL SCORE OUT OF 60**	

RUBRIC: GEORGETOWN COLLEGE ROBOT USE

Live Competition at State Championship
Team of 1-2 Students
DEADLINE TO REGISTER: February 15

Have a robot? Can you make the robot do something? This category will focus on the challenge is to create a robot that is either a transformation of another item OR transforms the way you do a task. [15]First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Get the robot ready to perform, prepare presentation

SCHOOL NAME: _____
DISTRICT: _____
NAME OF ROBOT: _____
NAME OF STUDENT 1: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12
NAME OF STUDENT 2: _____
GRADE LEVEL: P1 P2   3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	CRITERIA	POINTS EARNED
PERFORMED TASK	The task was performed at a satisfactory level and the solution showed some creativity	The task was performed at an exceptional level and the solution showed creativity	
	1 2	**3 4**	
SENSORS	The robot used no or one sensor, but the student explained how the robot could be adapted to use a sensor	The robot used more than one sensor to complete the task. The sensor was essential in completing the task.	
	1 2	**3 4**	
ENGINEERING	The robot showed minimal engineering, creativity, and building skills. The robot was sturdy, and the design was somewhat appropriate to the task.	The robot showed exceptional engineering, creativity, and building skills. The robot was very sturdy, and the design was exceptionally appropriate to the task.	
	1 2	**3 4**	
DESCRIBED CURRENT TASK	Student did a satisfactory job describing the task the way it is currently done in the community or in the competition.	Student did an excellent job describing the task the way it is currently done in the community. The detail was at a high level.	
	1 2	**3 4**	
DESCRIBED INNOVATIVE TASK OF ROBOT	Student did a satisfactory job describing the robot and how the robot could do the task better than the 'traditional' way.	Student did an excellent job describing the robot and how the robot could do the task better than the 'traditional' way.	
	1 2	**3 4**	
PROPS	There were no props to add to the presentation.	The props greatly added to the presentation.	
	1 2	**3 4**	
		TOTAL SCORE OF 24:	

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[15] For example, you could create a robotic dog that is able to do some of the things a real dog does (i.e., catch a Frisbee, pull a sled, find a lost child, etc.) or you could create a robot that performs a task (i.e. mowing the yard or even picking crops)

RUBRIC: GEOTECHNOLOGIES/GEOSPATIAL LITERACY

Live Competition at State Championship
(Page 1 of 2)
Team Event
DEADLINE TO REGISTER: February 15

More and more students are using software and web sites that utilize geotechnologies. Do you have students that can create a project around these tools and solve a problem? A student using Geographic Information System (GIS) or a Global Positioning Systems (GPS) can demonstrate a GIS/GPS event for the school or community; and can create, manipulate and analyze geospatial datasets to discover Earth-based facts to find a solution to a problem.
First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Research Geographic Information System (GIS), Global Positioning Systems (GPS), Remote Sensoring
- Find someone in the field of GIS, GPS, Remote Sensoring

RESOURCES
- http://www.edutopia.org/naturemapping-technology-fieldwork-video
- http://www.ilovegis.com/index.html
- http://www.esri.com/industries/k-12/index.html
- http://www.esri.com/products/index.html#free_viewers_panel
- http://www.arcgis.com/home/

School Articles:
Geo-Cool: Exploring with geotechnologies
http://www.learningandleading-digital.com/learning_leading/20100910#pg30

Get Outside with GPS
http://www.learningandleading-digital.com/learning_leading/201102?pg=33#pg36

SCHOOL NAME: _____
DISTRICT: _____
TITLE OF PROJECT: _____
HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

RUBRIC: GEOTECHNOLOGIES/GEOSPATIAL LITERACY
(Page 2 of 2)

State Championship	Criteria	Points Earned
COPYRIGHT	Intellectual property is respected; Copyright rules are followed for audio and text; Any text, audio or images are school appropriate	
	0 10	
CARTOGRAPHY	Map is balanced	
	Many softcopy maps are created and used as graphics in media	
	Virtually no map elements are missing	
	Symbolization is effective for each layer	
	Labeling of various layers is harmonized	
	Classification of features and surfaces is effective	
	No grammatical or accuracy errors	
	Credits and explanation are present	
	0 1 2 3 4	
GIS	Sophisticated use of geoprocessing tasks: distance, proximity, overlay, queries	
	Collected, organized and documented large volume of complex data with both spatial and attribute data	
	Map uses both vector and surface datasets	
	Depth of GIS analysis and use is evident	
	The map includes a layer which is the result of analytical operations	
	Static or animated (e.g. movies) 3-D geovisualizations	
	0 1 2 3 4	
GEOGRAPHIC COORDINATES	Geographic coordinates were acquired.	
	Methods are described (GPS, mobile device, on-screen)	
	Students are aware of and discuss positional uncertainty and spatial accuracy in the context of map-making and spatial analysis	
	Maps showing locations where data collection took place and valuable spatial layers are used for contextualization	
	0 1 2 3 4	
VISUAL DESIGN AND COMMUNICATION	Publication of project materials as video/slide show on YouTube or school/district website	
	Animations using 3-D geovisualizations may be present	
	Presentation has video or audio of critical moments in the project	
	The project lifecycle is documented in detail	
	0 1 2 3 4	
COMMUNITY IMPACT	Project addresses a real world problem	
	Community and expert involvement is evident from beginning to end of project	
	Final project results were presented to the community	
	Next steps are identified based on analysis and conclusions	
	Data and/or metadata are published on Kentucky GeoPortal (http://kygeonet.ky.gov), ArcGIS.com or other geoportals or web mapping applications	
	0 1 2 3 4	
SPATIAL THINKING IN PROJECT SOLVING	GIS is used to answer questions relevant to solving the problem	
	The answers are formulated in a spatial way and translated into maps	
	The problem is analyzed in terms of basic questions to be answered	
	The questions are translated into GIS tasks or functions	
	Spatial and attribute queries are used to answer main questions in the problem	
	0 1 2 3 4	
Team Work	Team work is evident in all aspects	
	All team members participate in the presentation	
	All team members respond to questions	
	All team members have a thorough knowledge of the project	
	0 1 2 3 4	
	TOTAL SCORE of 38	

RUBRIC: HELP DESK SERVICE

Live Competition at State Championship
Team Event
MIDDLE & HIGH SCHOOL ONLY
DEADLINE TO REGISTER: February 15

Does your school provide a help desk for the school or district?
This may be a category for your school to enter. First and second place will be recognized at the State Championship Awards.
Many of the state's brightest technical students will help their schools and districts form a technology help desk. The help desk can be in a middle or high school and be informal or formal. An informal Help Desk is defined as students assisting in classrooms or answering the call for technology assistance when it happens in a classroom, library or school. A more formal Help Desk may be an accredited class in which students assist with technology issues in the building, campus or district during class time. Some districts also hire students to assist with technical projects or during the summer break.

Help Desk is defined as - A single point of contact providing technical assistance to end-users.
Help Desks are staffed by people who can either solve the problem directly, or can escalate the problem to another person or group who can assist.
Help Desk software provides the means to document problems, track them until solved, and report on trends. It also provides management or instructors with information regarding support activities. The help desk analyst needs to interact directly (input, update, modify) with the help desk software/tracking tool. An acceptable tool can be a formal help desk software solution or a solution that is developed in-house. If a district or school uses a manual process such as printing tickets and keeping track of the history via physical binders or digitally, this is also an acceptable tool. As long as the help desk tool can effectively support all the possible paths that a service request may follow from start to completion as is diagrammed here, the solution is in compliance with industry best practices.

Help Desk
Simple Flow Chart
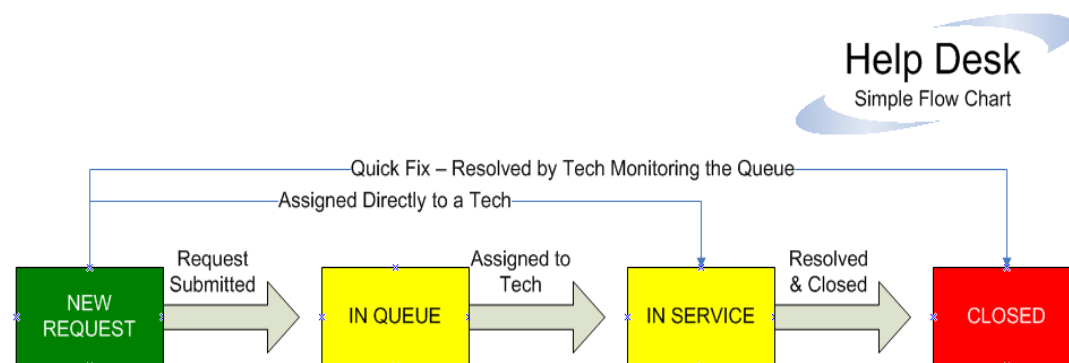
What the STLP Coordinator/Coach/Teacher should do:
- Shares the rubric with students on the school or district help desk
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Plan presentation to judges

SCHOOL NAME: _____
DISTRICT: _____
HELP DESK TEAM NAME: _____
HIGHEST GRADE LEVEL OF TEAM   P1 P2   3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
PRESENTATION	Demonstrates good eye contact; speaks clearly; well-prepared; professional	1 2 3 4 5 6 7 8 9 10
CUSTOMERS	Demonstrates knowledge of customers; procedures; requests received	1 2 3 4 5 6 7 8 9 10
PROCESSES & DATA ANALYSIS	Describe the history of the help desk; process, data collection, tracking, and use	1 2 3 4 5 6 7 8 9 10
REFLECTION	Describe what improvements or changes you want to see in your help desk	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 40:	

RUBRIC: HERITAGE COUNCIL

Live Competition at State Championship
Team Event
DEADLINE TO REGISTER: February 15

The Heritage Council is partnering with STLP. Your local community is the ideal location to become involved with the Heritage Council. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach should do:
- View http://heritage.ky.gov/
- Contact Karen Keown Economic Development Coordinator and Main Street if you have any questions
- Share the rubric with student
- Determine which projects students will undertake
- Determine the best work to represent your school
- Register the project title online by deadline of Feb. 15
- Assist student with questions, make suggestions on quality of work

What the student should do:
- Decide which of the two projects to complete.
  Tell a story in a creative way, telling us about your downtown.
  "A Day in the Life on Main Street____"
       OR
  Create a technology product to show the economic and community value for shopping local. Design a retail product that sells the concept of shop local and could be sold in your downtown stores.
  "SHOP Local SHOP Downtown."
- Partner with locals in your community such as your Main Street Manager, Tourism Director, and Chamber Executive. Your downtown business owners are great partners.
- Respect intellectual property of others, follow all copyright rules
- Have the project completed on time for State

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF PROJECT: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

SELECT WHICH TYPE:
        A Day in the Life ___
        Shop Local Shop Downtown ___

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
COPYRIGHT	Intellectual property is respected; Copyright rules are followed for audio and text; Any text, audio or images are school appropriate	0 10
STORY	The team created a story to describe the downtown community.	1 2 3 4 5 6 7 8 9 10
PRODUCT	The team created a new product for the local shop to sell.	1 2 3 4 5 6 7 8 9 10
COMMUNITY AWARENESS	The team project reflects research into the community.	1 2 3 4 5 6 7 8 9 10
	List all persons with whom the team has worked with in the community.	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 50:	

RUBRIC: PROVEN LEARNING QUICK TECH RECALL

Live Competition at State Championship
Individual
DEADLINE TO REGISTER: February 15

Quick minds and fast fingers using a clicker system will allow your student to answer questions on technology topics. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Study questions on a variety of technology topics (i.e. keyboarding, terminology, Digital Citizenship, file structure, networking, history of technology, etc.)

SCHOOL NAME: _____
DISTRICT: _____
NAME OF STUDENT: _____
GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
	A student answers multiple choice questions on the screen using the clicker device	Most correct questions answered
	TOTAL SCORE:	Total earned on correct responses

RUBRIC: RACING TO THE FUTURE

Live Competition at State Championship
Individual Event
DEADLINE TO REGISTER: February 15

Science, technology, engineering and mathematics (STEM) are all rolled into students understanding the world of racing. A student will buy, design and race a slot car.

Your student will build a car from a kit and design the car to race the fastest. The student will develop a 'tech sheet' on the design and process of getting the car ready for the event. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Visit the extensive web site:
  http://sites.google.com/site/wrrspeedinc/home/ky-stlp-race-to-the-future
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Buy materials and start designing
- Create Tech Sheet Explanation
  - The sheet explains the process and engineering used to create and design the slot car to the specs given
  - Research and explain how racing connects to any one of the 4 areas of STEM (Science, Technology, Engineering and Mathematics). The paper is the TICKET to RACE. With the TICKET your car will be placed in a racing bracket. Your paper will also be part of the judging criteria for the DESIGN portion of the competition.
- Create your Ticket

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
COPYRIGHT	Copyright rules are followed	0 10
TECH SHEET	The sheet explains the process and engineering used to create and design	No Tech Sheet, no seat in competition
TICKET	Student submits less than 1 page explanation on how racing relates to STEM	No Ticket, no placement in bracket
CONCOURSE PLACEMENT		
INTERNAL DETAIL	General appearance, neatness, realism of driver, roll cage or bar, and dashboard…	1 2 3 4 5 6 7 8 9 10
EXTERIOR DETAIL	Mirrors, numbering, lettering, decals, headlights, bumpers, engines…..	1 2 3 4 5 6 7 8 9 10
PAINT AND FINISH	Quality of the paint, neatness of the application of the paint to the body and evenness of the coat	1 2 3 4 5 6 7 8 9 10
CHASSIS	General appearance of the work, neatness	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
OVERALL IMPRESSION	Realism and the general aesthetic quality Scale replicas and original paint schemes of equal quality shall be given equal consideration	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
DOCUMENTATION	Presentation of car design and changes made to improve performance. Details of documentation, presentation of ideas and understanding of the math and science behind the performance of their entry will be key components of scoring high in this portion of the Concourse Competition	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
THE RACE	After being placed in a bracket, student will race a slot car for one heat	Fastest car wins that race
RACE WINNER		
THE DESIGN	Car is designed by student	One point per 10 votes; public gets 1 vote each; points are bonus to Judges Scores
	Chassis design	Judges score on Design/Concourse Rubric, possible 100 points per entry; Highest total points from Judging and voting bonus wins "Designed Car"
DESIGNED CAR		

RUBRIC: RCX STATE TITLE
From Regional Winners to State Championship

Have a robot? Want to get involved with a regional event? RCX may be just the thing.

What the STLP Coordinator/Coach/Teacher should do:
- Get involved with a Kentucky contest started in Campbell County Schools.
- Get students ready to compete regionally at different locations: Campbell County, Henry County, Jefferson County and Georgetown College. (We are looking for a Western Kentucky site…)
- Check out the theme, students have a different theme mat and have different tasks for the robot to perform. There is a mat and field kit to purchase that goes along with the theme.

Regional RCX competitions will happen prior to State Championship.
> The Top teams from RCX regional tournaments will compete at State Championship.
> Three divisional (EL/MS/HS) champions will be crowned
> Visit the site for the scoring rubric and information to register this fall:

> http://campbellcountyschools.org/content_page.aspx?cid=286

> Contact: Doug Geiman at **doug.geiman@campbell.kyschools.us**

2009 RCX Mat and Competition at STLP State Championship

RUBRIC: SCRIPTING FOR WINDOWS

Live Competition at State Championship
Individual Event
High School Only
DEADLINE TO REGISTER: February 15

Many students can learn and use Windows Scripting. The student will be given a task to solve using the scripting language. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by entering the information required

What the student should do:
- Review the rubric

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
COPYRIGHT	Copyright rules are followed	0 10
	The student solves the Windows Scripting prompt with accuracy and detail	1 2 3 4 5 6 7 8 9 10
	The student solves the Windows Scripting prompt within the time limit	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 30:	

RUBRIC: THINKQUEST IN KENTUCKY

Live Competition at State Championship
Team
DEADLINE TO REGISTER: February 15

The ThinkQuest International Competition challenges students to solve a real-world problem by applying their critical thinking, communication, and technology skills. Each school can submit to ThinkQuest International and to STLP. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which section of ThinkQuest International to apply
http://www.thinkquest.org
- Enter one of the three types: ThinkQuest Projects, Digital Media, and Application Development.
- The team creates work using the rubrics provided by ThinkQuest
https://www.thinkquest.org/competition/evaluation.html
- The team submits the work to ThinkQuest International by deadline and/or to State Championship
- Register the student online by entering the information required

What the student should do:
- Review the rubric

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF THINKQUEST: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2   3 4 5   6 7 8   9 10 11 12

SELECT THE TYPE: ❑   ThinkQuest Projects ❑   Digital Media ❑ Application Development

STATE CHAMPIONSHIP		
COPYRIGHT	Copyright rules are followed	0 10
SELECT THE TYPE AND SCORE ONE BELOW		
THINKQUEST PROJECT	https://www.thinkquest.org/competition/evaluation.html	1 2 3 4 5 6 7 8 9 10
DIGITAL MEDIA	https://www.thinkquest.org/competition/evaluation.html	1 2 3 4 5 6 7 8 9 10
APPLICATION DEVELOPMENT	https://www.thinkquest.org/competition/evaluation.html	1 2 3 4 5 6 7 8 9 10
BONUS	The team submitted ThinkQuest Project, Digital Media or Application Development to the International Contest by deadline.	BONUS POINTS 0 5
	TOTAL SCORE OUT OF 20:	

RUBRIC: UK COMPUTER SCIENCE

Live Competition at State Championship
Team One to Two Students
DEADLINE TO REGISTER: February 15

Computer Science is an exciting field choice for some students. Give them an opportunity to learn a language on site and create a solution to the prompt. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- The student does not need to have prior knowledge in programming
- Determine which students should apply for this category
- Register the student online by, entering the information required

What the student should do:
- Review the rubric
- Visit http://www.cs.uky.edu/
- Have all materials or equipment ready to learn and do task

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT 1: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

NAME OF STUDENT 2: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
	The student shows accuracy in completing the task	1 2 3 4 5 6 7 8 9 10
	The student can discuss the results	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 20:	

RUBRIC: UK MINDS ON INNOVATION

Live Competition at State Championship
Team Event
DEADLINE TO REGISTER: February 15

Thinking about problems and finding solutions are part of the engineering world yet have many applications in real life. Do you have students that can put their MIND ON and be INNOVATIVE? Have a team create original ideas, products, or processes on any STEM topic that allows them to solve a problem. First and second place will be recognized at the State Championship Awards.

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by, entering the information required
- The team may reach out to professionals in the local or global community

What the student should do:
- Review the rubric
- Visit Engineering Pathways (http://engineeringpathways.com/)
- Observe and discovery a local issue
- Develop a solution to a local problem

SCHOOL NAME: _____

DISTRICT: _____

NAME OF PRODUCT, IDEA, PROCESS: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
COPYRIGHT	Intellectual property is respected; Copyright rules are followed Any text or images are school appropriate	O 10
ORIGINALITY	The idea or product is original	0 10
EXPLANATION	The idea, product or process is creative and innovative; idea, process or design is fully explained	1 2 3 4 5 6 7 8 9 10
MARKETING	The team demonstrate entrepreneurial thinking, business and marketing planning	1 2 3 4 5 6 7 8 9 10
PROCESS	The team can discuss the planning and development of the idea, product or process	1 2 3 4 5 6 7 8 9 10
COLLABORATION	The team continued to collaborate with a local or global professional, entrepreneur, inventor	BONUS 5
	TOTAL SCORE OUT OF 50:	

RUBRIC: UL SCHOOL PODCAST SERVICE

Live Competition at State Championship
Team Event
DEADLINE TO REGISTER: February 15

The University of Louisville's College of Education and Human Development would like to invite any certified STLP team from any K12 institution in the Commonwealth to develop a podcast showcasing their STLP, school, and community. The University of Louisville Education Activities Podcast (ULEAP) Design team will provide your STLP team with storage space and hosting services for free as well as training in the uses, creation, and marketing of your podcast. The amount of storage space available amounts to the possibility of a one 1 hour video podcast a week for a school year. This may be broken into multiple formats, e.g. two 30-minute episodes a week, four 15-minute episodes a week, or 10-minute daily episodes for the school year. First and second place will be recognized at the State Championship Awards.

The training appointment will include:
> Purpose and uses of a school's podcast
> Content development using readily available tools that are NOT platform specific
> Designing and uploading of episodes to the podcast server
> Connecting your podcast to the world through sites such as iTunes
>> ULEAP Design team to schedule a training appointment at:
>> Joshua Reynolds and Steve Swan
>> jlreyn01@louisville.edu or sbswan02@louisville.edu

School podcasts will not be considered that are not posted through the ULEAP server.

What the STLP Coordinator/Coach/Teacher should do:
- Contact Steve Swan to get space at UL
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by entering the information required

What the student should do:
- Review the rubric
- MUST post the podcasts at UL site

SCHOOL NAME: _____

DISTRICT: _____

TITLE OF PODCAST: _____

HIGHEST GRADE LEVEL OF TEAM: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
UL SITE	Work is posted on UL Site in order to be judged in this category	O 10
COPYRIGHT	Intellectual property is respected; Copyright rules are followed Any text or images are school appropriate	O 10
CONTENT	Accurate, current, relevant questions asked -Tells the audience what to expect in the podcast -Tells who is speaking -Mentions the date -Tells the audience where the podcast comes from Explains some point of the essential question: -Why do you need to tell people about your topic? -What do you need to tell them about your topic?	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
SCRIPT	Correct grammar, punctuation and spelling In logical order	1 2 3 4 5 6 7 8 9 10
CITATIONS	Permission to use materials not originally produced by students are cited	1 2 3 4 5 6 7 8 9 10
SOUND	Has some music loops Music is ducked and adds to the mood Speech is easily heard and makes sense	1 2 3 4 5 6 7 8 9 10
FUNCTION	There are no technical problems with the podcast example	1 2 3 4 5 6 7 8 9 10
INTERVIEW COLLABORATION	Students are well prepared and can explain the podcast service; interview will include a discussion on how the team worked together, divided tasks, shared responsibilities, and overcame challenges;	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
	TOTAL SCORE OUT OF 100:	

RUBRIC: WEB SITE DESIGN

Live Competition at State Championship
Individual Event
DEADLINE TO REGISTER: February 15

What the STLP Coordinator/Coach/Teacher should do:
- Share the rubric with students
- Determine which students should apply for this category
- Register the student online by entering the information required

What the student should do:
- Review the rubric
- COME PREPARED-Bring a laptop and connections; loaded with your choice software to use
- Be ready for prompt

SCHOOL NAME: _____

DISTRICT: _____

NAME OF STUDENT: _____

GRADE LEVEL: P1 P2 3 4 5   6 7 8   9 10 11 12

STATE CHAMPIONSHIP	CRITERIA	POINTS EARNED
CONTENT	Created the page using the elements in the prompt	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
ORGANIZATION	Design and layout make it easy to use Pages are visually well organized and easy to read	1 2 3 4 5 6 7 8 9 10
APPEARANCE	Colors, fonts, and overall layout are consistent Layout is attractive Color, images, backgrounds, headings, font sizes, and positioning of all of the above enhance a visitor's understanding and navigation of the site. The layout is not too "busy" and does not detract from the site	1 2 3 4 5 6 7 8 9 10
WRITING	Correct grammar, punctuation and spelling	1 2 3 4 5 6 7 8 9 10
CITATIONS	Permission to use any materials not created by the student is clearly stated or noted as public domain	1 2 3 4 5 6 7 8 9 10
FUNCTION	There are no technical problems when viewing the web site	1 2 3 4 5 6 7 8 9 10
ORIGINAL DESIGN	The student is creative in the solution and layout	1 2 3 4 5 6 7 8 9 10
BONUS CODE	The student uses CODE to create the web page and does not use the template	BONUS 1 2 3 4 5
	TOTAL SCORE OUT OF 80:	

RUBRIC: FRIENDS OF STLP NOMINATION

Deadline December 30

Schools may nominate a person(s), business or agency that has supported STLP. Support can be in-kind, technical advice, and other resources.

Schools should not nominate school personnel. Community persons, agencies and parents are usually nominated.

To nominate a person(s), business or agency that have supported STLP, please email Elaine Harrison Lane the following information by Feb. 28.

> Copy this into an email and send to Elaine Harrison Lane
> Elaine.harrisonlane@education.ky.gov

> **Friend of STLP Nomination**
> Name of STLP School:
> Address:
> City: State: Kentucky   Zip:
> STLP Coordinator Name:
> District:
> Agency/Individual Name:
> Agency/Individual Address:
> City: State: Kentucky   Zip:
>
> Describe the collaborative project between STLP and the agency or individual:
>
> Date of project:
>
> Explain in 20 words or less why the Friends of STLP Award should be given:

Schools will be notified if the nominated person or agency is going to be recognized.

Schools may:
Invite the nominated Friend to the annual awards
or
Receive the Friends of STLP award and then go to the individual/ agency and present them with the award

	Criteria	Score
Support	Demonstrates support to the school	1 2 3 4 5 6 7 8 9 10
	TOTAL SCORE OUT OF 10:	

RUBRIC: OUTSTANDING STUDENT[16] AWARD

Deadline December 30

- ❑ Schools may nominate two outstanding STLP students by February 28
- ❑ The student must submit electronic web site URL, a PowerPoint, or virtual work
- ❑ The electronic work describes his or her technology and leadership skills using the sections below
- ❑ The students selected are recognized during the annual awards program
- ❑ Students can be recognized **once** during the P-12 school career at the annual state awards
- ❑ Many districts recognize outstanding students each year at district and school awards programs

Outstanding Student Award

STLP Goals and Projects 1 2 3 4 5 6 7 8 9 10
(NETS Standard: Digital Citizenship)
(TE POS Social, Ethical and Human Issues; TE POS: Research)
PROVIDE EVIDENCE: What have you and your STLP members done in each of the 6 STLP goals? How have you used technology appropriately?

STLP Leadership 1 2 3 4 5 6 7 8 9 10
(NETS Standard: Communication and Collaboration)
(TE POS: Information and Communication)
PROVIDE EVIDENCE: How have you shown leadership in your school and STLP? Any awards? What industry certifications do you hold or are working on?

STLP Products 1 2 3 4 5 6 7 8 9 10
(NETS Standard: Technology Operations & Concepts; Research and Information Fluency)
(TE POS: Information, Communication, and Productivity; TE POS: Research)
PROVIDE EVIDENCE: What products have you produced? (Individually or as a team) Why did you produce the product(s)? How were the products used?

STLP Services 1 2 3 4 5 6 7 8 9 10
(NETS Standard: Critical Thinking, Problem Solving & Decision Making)
(TE POS: Research, Problem Solving, & Innovation)
PROVIDE EVIDENCE: What service and/or teaching have you provided a student(s), your school, district or community?
What service or projects have you created or helped carry out?

STLP Creativity and Innovation 1 2 3 4 5 6 7 8 9 10
(NETS Standard: Creativity and Innovation) (TE POS: Research, Problem Solving, and Innovation)
PROVIDE EVIDENCE: *How have you used an idea to make a change, discovery or improvement?*

STLP Reflection 1 2 3 4 5 6 7 8 9 10
(TE POS: Communication)
PROVIDE EVIDENCE: *Discuss how STLP has made a difference in your life?*

TOTAL POINTS OUT OF 60: _____

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[16] The Refreshed National Educational Technology Standards for Students (NETS) called ISTE Student Technology Standards and the Kentucky Department of Education Technology Program of Studies (TE POS) were used to create the sections for the nominated student.

RUBRIC: SILVER AND GOLD SCHOOL AWARD

Deadline Feb. 15

STLP	Emerging	Silver School	Gold School
State Recognized	**State-Recognized** Email Elaine Harrison Lane to be listed as your school's coordinator	**State-Recognized** Email Elaine Harrison Lane to be listed as your school's coordinator	**State-Recognized** Email Elaine Harrison Lane to be listed as your school's coordinator
Target STLP Goals Scrapbook can include projects from May 2011 Feb. 2012. All scrapbooks need to be created with a standard piece of presentation software. Schools may email presentation file, conformation will result upon receiving the email. CD disks may be mailed and will not be returned.	Electronic Scrapbook illustrates **some** of the STLP Goals.	Electronic Scrapbook illustrates **all 6 STLP Goals.**	Electronic Scrapbook describes: Let the Mission and Goals guide the school: -Pictures and data to show how the school accomplishes all 6 STLP Goals Data to support the questions below: *-What process was used to recruit students?* *-Does your school encourage and allow all students interested to join?* *-Include a picture of the STLP.* *-Does your membership reflect the diverse population of the school?* *-What process is used to increase community awareness of your projects, products and services?*
Link Projects	Electronic scrapbook (in text and/or picture/graphics) includes: Activities/ Projects Have **limited** development	Electronic scrapbook (in text and/or picture/graphics) includes: Activities/projects **list**: - Involve the community - Teach others in the use of technology - Assist the school technically - Assist classroom instruction	Electronic scrapbook (in text and/or picture/graphics) includes: **Activities/project are** fully developed *Involve the community,* *Teach others in the use of technology,* *Assist the school technically,* *Assist classroom instruction.* *Provide services or products to the school or community.* *Includes a visionary piece for future STLP projects (What will your STLP be doing next year?)*
Participate as a Representative of STLP	Describe how: Students participate at **local level** a as a representative of STLP	Describe how: Students participate at **local, district** level as a representative of STLP	Describe how: Students participate at **local, district, state, national level** and/or a local, regional, state public forum as a representative of STLP

Students and the STLP coordinator/coach can create scrapbooks.
Schools submitting scrapbook via email, a URL or CDs. Schools will be notified to attend the STLP Awards.
Silver and Gold Status will be announced at this annual awards event.
Gold Schools should send an email to Retain Gold status by Feb. 28

RUBRIC: TITANIUM & PLATINUM DISTRICT AWARD
 (1 of 3)
Deadline December 30

Your hard work with STLP in the schools and in the district can be recognized. The rubric is used to determine when a district has reached Titanium or Platinum status. Platinum is the highest award for a district.

Schools submit the evidence to Elaine Harrison Lane Elaine.harrisonlane@education.ky.gov by December 30.

Districts may submit any of the following types of evidence.
- ➢ Word File
- ➢ URL web site link
- ➢ PowerPoint

District Award: High Levels Of Involvement
School District Name: _____

DTC/CIO Name: _____

Year: 2011-2012

Titanium (0-Up to 450) _____ Platinum (Up to 451-500) Status _____

SCHOOL LEVEL (Total per level 100 Points)
Do all STLP schools in the district have projects that support instruction?
>   (Up to 5 points)
>   Documentation: List the instructional projects by school. (At least one project type per school)

Do all STLP schools in the district have projects that support the community?
>   (Up to 5 points)
>   Documentation: List the community projects by school. (At least one project type per school)

Do all STLP schools in the district have projects that support technical needs in the school or district?
>   (Up to 5 points)
>   Documentation: List the technical projects by school. (At least one project type per school)

Are there opportunities in all schools for STLP students to build leadership skills?
>   (Up to 10 points)
>   Documentation: List the projects or activities that build leadership by school

Do all STLP schools encourage entrepreneurial thinking/opportunities for students?
>   (Up to 10 points)
>   Documentation: Memos, emails, expenditures by school

Do all STLP schools have schedules that allow interested students to participate and join anytime?
>   (Up to 15 points)
>   Documentation: Multi schedules to show how students participate or join in each school

Do all STLP schools in the district have multi grades/ages/membership?
>   (Up to 25 points)
>   Documentation: Enrollment numbers by school, gap groups, gender

Do schools have stories/examples of students that have been impacted from participating in STLP?
>   (Up to 25 points)
>   Documentation: At least 25 stories from teachers, staff, parents, grandparents and community (different students, schools) Just include the person reporting the story. No student names are needed.

RUBRIC: TITANIUM & PLATINUM DISTRICT AWARD
(2 of 3)
Deadline December 30

DISTRICT LEVEL (Total per level 100 Points)

Does the CIO/DTC/District provide support with district coordinator, stipends or letters of commitment?
> (Up to 5 points)
> Documentation: Board approval of stipend, coaches pay, letter of commitment

Does CIO/DTC/District provide support with STLP camps or special sessions?
> (Up to 5 points)
> Documentation: Camp registration or schedule docs

Does CIO/DTC/District provide support with internships, work or independent studies?
> (Up to 5 points)
> Documentation: List of businesses or school system internship dates, work schedules

Does the CIO/DTC/District provide support with scholarships opportunities?
> (Up to 15 points)
> Documentation: Awards program, newspaper articles, emails that support the KATC scholarships, business STLP scholarships started by district

Does the principal of each school and the DTC/District provide support for a district showcase?
> (Up to 15 points)
> Documentation: Schedules, brochures of event, URL at KDE of date

Does the CIO/DTC recognize projects that impact a school and/or community?
> (Up to 15 points)
> Documentation: Announcements, brochures

Does the CIO/DTC recognize outstanding STLP models in the district?
> (Up to 15 points)
> Documentation: Description of models that meet the needs of district/school

Does the school district have all schools registered as state recognized STLP? (Diamond District)
> (Up to 25 points)
> Documentation: State recognized list for district showing all schools in district

UNIVERSITY/REGIONAL LEVEL (Total per level 100 Points)

Does a school in the district have students that attend a fall showcase?
> (Up to 10 points)
> Documentation: List of students, brochure or schedule from showcase

Does a school in the district have students participating in the fall showcase? (Projects, cyber-reporters, services, presenters, engineers)
> (Up to 20 points)
> Documentation: Student rubrics, registration, brochure or schedule from showcase

Does the CIO/DTC/District support a school attending a fall showcase?
> (Up to 15 points)
> Documentation: Bus schedule, expenditures, subs

Does the district have more than one school attending fall showcase?
> (Up to 20 points)
> Documentation: List of all schools attending

RUBRIC: TITANIUM & PLATINUM DISTRICT AWARD
(3 of 3)
Deadline December 30

UNIVERSITY/REGIONAL LEVEL (Continue)
Does a school in a district provide a judge for fall showcase? (Parent, teacher, staff, community member)
>(Up to 20 points)
>Documentation: Provide name of service or product

Does a district provide DTC/CIO/TIS to support the fall showcase?
>(Up to 15 points)
>Documentation: List of TIS that have helped at school level, district level and attending regional showcase

STATE LEVEL (Total per level 100 Points)
Did the district support STLP schools (students or coordinators/coaches) attending State Championship?
>(Up to 5 points)
>Documentation: List of ways in which support is offered

Does a school in the district have students attending State Championship in a category of Invited Projects, Presenters, Cyber-Reporters, Products, Services, and/or Live Performance Competitions?
(Up to 10 points)
>Documentation: Registration copy

Does a school in the district participate in any collaborative projects, activities or events in the school, district, state or nations?
>(Up to 20 points)
>Documentation: Lists ways in which schools collaborate.

Does a school in the district provide a judge to support the statewide event this year or last?
>(Up to 20 points)
>Documentation: Judges name in registration database

Does a school in the district have gold or silver status?
>(Up to 25 points)
>Documentation: Copy of the gold/silver certificate, or list from Elaine Harrison Lane

Do all schools in the district have gold status?
>(Up to 20 points)
>Documentation: Copy of the gold certificates for all schools, or list from Elaine Harrison Lane

NATIONAL LEVEL (Total per level 100 Points)
How has the school gained recognition nationally due to STLP? How has a student been recognized nationally due to involvement in STLP? This can be in the last five years.
>(Up to 100 points)
>Documentation: News release, certificate, national magazine, ThinkQuest Winner, web sites
>(Outside KY, ISTE schedule, NSBA schedule, any national organization)