

»» NEWSLETTER ««

DYERSBURG CITY SCHOOLS CTE

A Tradition of Excellence



THE GOAL OF DCS IS TO GROW EVERY STUDENT. #GROWWITHDCS

February
is CTE MONTH



READ MORE ««

CTE Month is a public awareness campaign from ACTE, the Association for Career and Technical Education. This is held each February to celebrate Career and Technical Education (CTE) and the achievements and accomplishments of technical programs and students across the country from K-12 through college and beyond.

What is?
CTE MONTH

CTE FOR ALL STUDENTS. ALL AGES.

EXPLORE HOW DCS STARTS CTE EDUCATION IN K-5

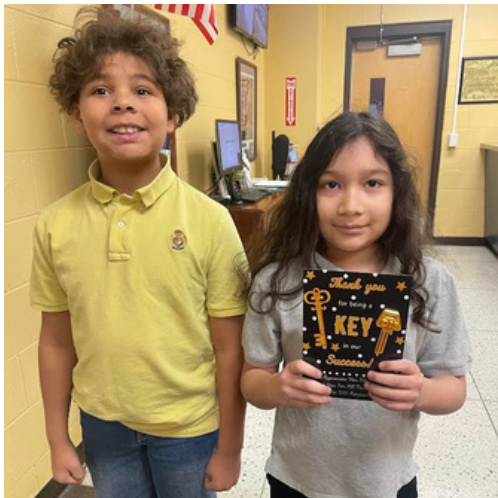
➤➤➤ DYERSBURG PRIMARY SCHOOL

After reading “Balloons Over Broadway” by Melissa Sweet and learning about Tony Sarge, the puppeteer behind the Macy’s Thanksgiving Day Parade floats, students in Mrs. Leslee’s first grade class took on a STEM challenge to design their own parade float. Students planned out and revised their balloon floats!



➤➤➤ DYERSBURG INTERMEDIATE SCHOOL STEM

DIS students are actively engaged in learning and advancing their skills within the STEM Lab. The emphasis remains on the Engineering Design Process, guiding students in exploring innovative solutions to various challenges. During the third nine weeks, students were tasked with creating awards for administrators to recognize those who contribute to the success of our schools. Initially conceptualizing the "Worley's Gold Star" Award, they later refined it by incorporating the Dyersburg "D" to showcase school spirit. Collaborating with Ms. Gibson, students also crafted the DIS "Key to Success," which will be used by DIS Administrators to recognize the commitment of others to our school. Witnessing the practical application of their designs in both the school and community continues to be a source of excitement for the students.

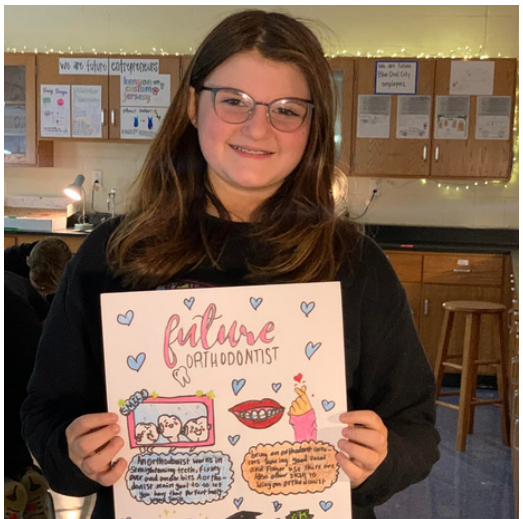
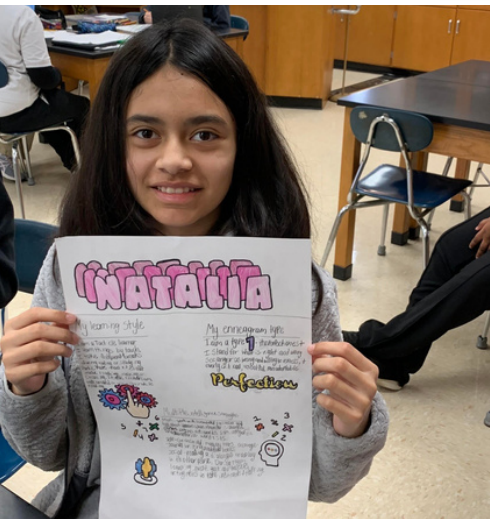
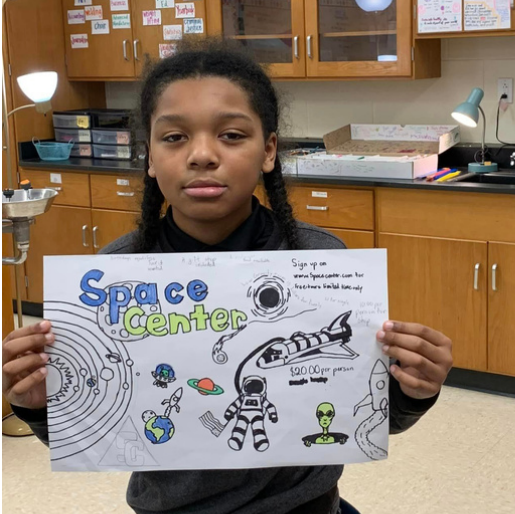
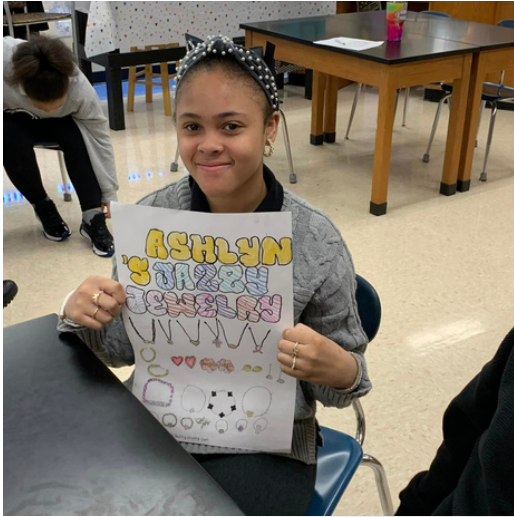


DYERSBURG MIDDLE SCHOOL

>>> CAREER EXPLORATION

6th grade students in Career Exploration enjoy a unit of self exploration. Students learn about their unique strengths and abilities. Students complete surveys and learn about the enneagram type, learning style, and multiple intelligence strengths.

7th grade students in Career Exploration participate in an aptitude and interest survey, followed by a deep dive into a career research project of a suggested career based on their results.



DYERSBURG MIDDLE SCHOOL

>>> STEM

The excitement about STEM at DMS has grown exponentially with the addition of our brand new CTE vending machine. Students will be stocking the vending machine with a variety of student-made products as well as school supplies. All proceeds from the vending machine will be used to fund the STEM program here at DMS. STEM Activity and Plus 1 students are continuing to expand their knowledge of 3D printing, epoxy resin, Cricut design, block coding, and the engineering design process through projects and challenges. Students are also eagerly preparing for an upcoming STEM Night Competition that will be held at DMS on March 5th. DMS students will have the opportunity to compete in engineering and robotics challenges against other West Tennessee schools. Our Leaders In Training program is an exciting new opportunity for students to develop and enhance their presentation and public speaking skills. Leaders In Training students demonstrate these skills by representing our school during various school and community events.



1ST
MIDDLE SCHOOL MACHINE IN THE STATE!



>>> AGRICULTURE

Congratulations to Jill Meadows for competing at the State Junior Swine show and bringing home several class placings!!!



»»» COMPUTER SCIENCE

Students have begun programming with their new Micro:bits. The Micro:bit is a compact computer that offers an introduction to the integration of software and hardware. Featuring an LED light display, buttons, sensors, and numerous input/output features, it allows for programming and physical interaction. The latest version of the micro:bit includes sound sensing and playback capabilities, providing students with the opportunity to explore and learn to utilize all these functionalities.



»»» STEM

The STEM3 students have started a new project with Nucor. They will be working with a mold and segment hydraulic system. Students are redoing a whole electrical system. Through the class project, Nucor will recruit the highest students to apply for an internship.



»»» BUSINESS/ MARKETING

DHS Marketing students traveled to New York City in December and were able to tour Good Housekeeping and Cosmo Magazines in the infamous Hearst Tower building. Students learned about what goes into producing and marketing the perspective magazines as well as getting to view several of the test labs at Good Housekeeping.





>>> AG

Students in the Large Animal Science class completed the TCAT course work and took the Elanco Fundamentals of Animal Science Certification Exam. Issac Allen, Jake Gregson, Will Johnson, Jaxon Perdue, Kate Schroeder, and Malayia Wyatt passed the exam and will receive TCAT credit hours and an industry certification.

Pictured L to R: Jake Gregson, Kate Schroeder, Malayia Wyatt, Jaxon Perdue.

Not Pictured: Issac Allen and Will Johnson

>>> COLLEGE STREET CAMPUS

The students at the College Street Campus have become the go-to for quick button production. They have learned how to take an image and produce buttons for teams, special occasions, staff and students, community events, and more! They recently created buttons for School Board Appreciation Month. The School Board was given a basket of items created by CTE programs at every school.



>>> AV PRODUCTION

A/V Production I students have finished their first project. For many students, it was their very first time using a digital camera and editing software. Each student created a video showcasing their knowledge of the various types of shots and angles. Next, students will develop a virtual tour of Dyersburg High School by capturing various locations throughout the building. A/V Production II students have completed social media ads for local businesses such as The Pet Stop, Coby Jo's, Green Frog Cafe, and the Dyersburg Activity Center. Each student also created an Anti-Littering ad to use in conjunction with the county's "Keep Dyer County Beautiful" campaign. Next, the students are developing an ad showcasing the new courses and offerings at DHS.



NOW LET'S PUT IT ALL TOGETHER.

TIME TO SHOW OUR COMMUNITY WHAT WE LEARN!

Dyersburg High School and Dyersburg Middle School were honored to host the Dyer County Leadership class recently. The Leadership Groups at each school were on hand to show off all the outstanding CTE (Career and Technical Education) Programs we have at Dyersburg City Schools. The DHS CTE Ambassadors and DMS LIT (Leaders in Training) students worked on their presentation and soft skills while meeting leaders in our community. Thank you Dyersburg/Dyer County Chamber of Commerce for visiting us!



