CREATE YOUR LEGACY: TECH EDITION

Bringing Technology to Life in Every Cougar Classroom

NORTH PANOLA COUGARS

NORTH PANOLA SCHOOL DISTRICT

DIGITAL TOOLS & RESOURCES GUIDEBOOK
2025-2026 SCHOOL YEAR

The Digital Vision Behind Our Legacy

At North Panola School District, technology is an essential part of how we teach, communicate, and prepare students for success beyond the classroom. Our vision is to create learning environments where digital tools are thoughtfully integrated into instruction to support student engagement, deepen understanding, and enhance overall learning outcomes.

Effective technology use begins with purpose. When selected carefully, digital tools can help teachers deliver lessons that are more interactive, provide real-time insights into student progress, and streamline communication between schools and families. Technology is not meant to replace instruction but to support teachers in meeting the diverse needs of their students. By providing consistent access to high-quality digital resources, we ensure that every student has the opportunity to succeed in a technology-driven world.

North Panola is committed to providing educators with the necessary tools, professional development, and ongoing support to integrate technology with confidence and clarity. As we create our legacy, we will continue to use technology to enhance teaching, improve learning outcomes, and expand opportunities for every student.

Instructional & Curriculum Tools

- Boddle Learning
- Edgenuity
- Study Island
- IXL
- Savvas
- Stemscopes
- Heggerty
- ELS

Student Engagement Platforms

- Edpuzzle
- Kami
- Classwize
- Nitro Type
- Typing.com
- Major Clarity

Assessment & Data Tools

- i-Ready
- Renaissance
- Progress Learning
- Formative
- Mastery Prep
- Paper
- SchoolStatus

Access & Support Tools

- Clever
- Google Classroom

boddle LEARNING

PURPOSE OF THE TOOL

Boddle Learning is an adaptive math platform that uses game-based learning to engage students in practicing math concepts. The platform provides personalized practice aligned to learning standards, while offering teachers valuable data insights to track student progress, identify learning gaps, and differentiate instruction.

HOW TO IMPLEMENT THIS TOOL

Boddle Learning can be seamlessly integrated into daily instruction as part of your math center rotations, small group instruction, or as an independent practice tool. Boddle is also an excellent tool for reinforcing concepts during small group instruction, providing targeted activities that match each group's needs. Teachers can utilize Boddle's real-time data to monitor progress and adjust instruction accordingly. Additionally, Boddle serves as a purposeful option for early finishers, offering students extra practice without resorting to busy work. For extended learning, Boddle assignments can also be used for homework or at-home practice, allowing students to continue building math skills outside the classroom. The platform's engaging, game-based design keeps students motivated while supporting differentiated instruction in a fun and interactive way.

COLOR CODING KEY

PreK-2   Grades 3-5   Grades 6-8   Grades 9-12

PURPOSE OF THE TOOL

Edgenuity is a digital learning platform that provides standards-aligned curriculum for students in grades 6-12. It offers a wide range of courses in core subjects, electives, credit recovery, and intervention. The platform is designed to deliver self-paced, interactive instruction that allows students to master content through engaging videos, practice activities, and assessments.

HOW TO IMPLEMENT THIS TOOL

Edgenuity is commonly used as a credit recovery solution for students needing to regain course credits in core subjects. It provides self-paced, standards-aligned lessons that allow students to work independently while mastering essential content. Teachers monitor student progress through Edgenuity's dashboard, providing feedback, support, and interventions as needed.

Beyond credit recovery, Edgenuity can also support targeted intervention, giving students the opportunity to revisit specific skills and concepts through customized learning paths. The platform's flexible design allows for both remediation and enrichment, ensuring students receive personalized learning experiences.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Study Island®

PURPOSE OF THE TOOL

Study Island is an online practice and assessment platform designed to help students master state standards through interactive, skills-based activities. The platform offers practice sessions, games, and quizzes that reinforce key concepts in core subject areas such as math, reading, science, and social studies. The primary purpose of Study Island is to provide students with targeted practice that aligns directly with state benchmarks, allowing teachers to monitor progress and address learning gaps. Study Island's real-time data and detailed reports support data-driven instruction by helping educators identify areas where students need additional suppor

HOW TO IMPLEMENT THIS TOOL

Study Island can also be used to differentiate instruction by assigning assignments tailored to each student's needs based on assessment data. Teachers can use it for bell ringers, exit tickets, or homework assignments, providing students with targeted, standards-aligned practice outside of class time. Study Island can be effectively implemented as a tool for independent practice, small group reinforcement, and progress monitoring. Teachers can assign specific standards-based activities for students to complete during station rotations, making it a valuable resource for centers where students practice skills independently while the teacher works with small groups.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

PURPOSE OF THE TOOL

<u>IXL Learning</u> is an adaptive online platform designed to provide students with personalized, standards-aligned practice in math, language arts, science, social studies, and Spanish. The platform continuously adjusts to each student's skill level, offering targeted questions and immediate feedback to support mastery of academic concepts. IXL helps students build a deep understanding of content by providing clear explanations and guided practice tailored to their individual needs. For teachers, IXL serves as a powerful tool for tracking student progress through real-time analytics, allowing for data-driven instruction and targeted interventions.

HOW TO IMPLEMENT THIS TOOL

<u>IXL Learning</u> can be integrated into daily instruction as a resource for independent practice, small group instruction, or targeted intervention. Teachers can assign specific skills that align with current lessons, allowing students to practice at their own pace while receiving immediate feedback. IXL works well during station rotations, where students can independently work on assigned standards while the teacher provides direct instruction to small groups. The platform's real-time analytics also support data-driven instruction, enabling teachers to identify students who need reteaching or additional practice. IXL can be used as an effective tool for remediation, enrichment, or extension activities, ensuring that each student receives personalized support based on their proficiency level.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

SAVVAS
LEARNING COMPANY

PURPOSE OF THE TOOL

<u>Savvas</u> provides comprehensive, research-based curriculum solutions designed to support teachers in delivering standards-aligned instruction while personalizing learning for every student. Through its digital platform, Savvas Realize, educators have access to interactive lessons, assessments, and real-time data to monitor student progress and differentiate instruction based on individual needs. Savvas programs are built to engage students with multimedia-rich content, hands-on activities, and real-world applications that promote deeper understanding and critical thinking.

HOW TO IMPLEMENT THIS TOOL

<u>Savvas</u> Learning Company is implemented in classrooms as a comprehensive resource for core subject instruction, including Mathematics, English Language Arts, and Social Studies. Through the Savvas Realize platform, teachers can deliver engaging, interactive lessons that support whole-group instruction, small-group activities, and individualized learning paths. The digital platform allows students to access assignments, multimedia resources, and assessments both in the classroom and at home, promoting continuity in learning across various instructional settings.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

STEMscopes PreK-12

THE LEADER in PreK-12 STEM EDUCATION

PURPOSE OF THE TOOL

<u>STEMscopes</u> is a comprehensive, digital curriculum designed to support hands-on, inquiry-based science instruction across all grade levels. It provides educators with a wide range of resources, including interactive lessons, virtual labs, videos, assessments, and hands-on activities that align with state standards. STEMscopes encourages students to explore scientific concepts through real-world investigations, promoting critical thinking and problem-solving skills. The platform supports teachers in delivering engaging and differentiated instruction by offering ready-to-use lesson plans, scaffolding resources, and data tracking tools.

HOW TO IMPLEMENT THIS TOOL

<u>STEMscopes</u> is implemented as the district's core science program. Teachers use a combination of digital resources, print materials, and hands-on kits to deliver interactive, standards-aligned lessons. The program supports daily instruction, small group activities, and independent practice, while built-in intervention and enrichment resources allow for differentiation. STEMscopes integrates with platforms like Google Classroom for easy assignment and data tracking.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

HEGGERTY Phonemic Awareness

PURPOSE OF THE TOOL

is a daily program used to help students hear and work with sounds in words. It is used in Pre-K through early elementary to build strong reading foundations and can also help students who need extra support. The lessons are fully scripted, so teachers know exactly what to say, and no extra materials are needed. Heggerty can be used with the whole class or in small groups, making it a flexible tool for improving early literacy.

HOW TO IMPLEMENT THIS TOOL

Heggerty Phonemic Awareness can be integrated into various parts of the instructional day to reinforce foundational literacy skills. Many educators incorporate the lessons as a consistent opening activity for their literacy block, while others utilize the routines during morning meetings to set a structured tone for the day. The concise lesson format also makes it suitable for transitional times when a quick, skill-focused activity is needed.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Pathways

PURPOSE OF THE TOOL

Pathways to Reading and Writing, also known as ELS, is the district's core English Language Arts program. It is designed to help students build strong reading, writing, speaking, and listening skills using structured, standards-based lessons. The program focuses on key areas such as phonics, vocabulary, reading comprehension, and the writing process. Pathways uses a variety of high-quality texts to engage students and support critical thinking. In addition to daily instruction, Pathways is also used for benchmark testing, allowing teachers to monitor student progress and identify areas where additional support is needed. This helps ensure that students stay on track with grade-level expectations throughout the year.

HOW TO IMPLEMENT THIS TOOL

Pathways lessons can be implemented during designated ELA instructional times to provide structured, standards-based reading and writing instruction. Teachers may follow the provided lesson guides to deliver whole-group instruction and then reinforce skills through small-group activities or individual practice. The program's built-in benchmark assessments are administered throughout the year to monitor student progress and guide instructional decisions. Pathways also offers resources for targeted interventions, allowing teachers to provide additional support for students who need extra practice with specific skills.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

i-Ready

PURPOSE OF THE TOOL

i-Ready is a digital program designed to assess and support student learning in reading and math. The program begins with a diagnostic assessment that identifies each student's academic strengths and areas in need of improvement. Using this data, i-Ready creates a personalized learning path that provides targeted lessons to address skill gaps and reinforce grade-level standards. The interactive lessons are designed to engage students while developing foundational skills in a self-paced, adaptive environment.

HOW TO IMPLEMENT THIS TOOL

i-Ready can be implemented during literacy and math blocks, intervention time, or designated technology periods by providing students with 20–30 minute sessions two to three times per week. It can also be integrated into station rotations, morning work, or enrichment periods by assigning personalized lessons from each student's learning path. After each Diagnostic, teachers can use the data reports to group students by skill level and address specific learning gaps through targeted instruction. Progress should be monitored regularly, and achievements can be celebrated through classroom recognition, goal tracking, or incentive programs to maintain student motivation.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Renaissance Star Assessments

PURPOSE OF THE TOOL

Renaissance is used to monitor and support students' reading growth. Star Reading is a computer-adaptive assessment that provides teachers with data on students' reading levels, strengths, and areas for improvement. This data helps guide instruction, set reading goals, and track progress over time. The combination of Star Reading assessments and AR quizzes helps ensure students are reading books that match their skill level while providing teachers with valuable insights into reading comprehension and progress toward meeting reading goals.

HOW TO IMPLEMENT THIS TOOL

Renaissance can be embedded into daily classroom routines to support student growth in reading. Teachers can schedule Star Reading assessments at the start, middle, and end of the year to determine students' reading levels and monitor progress.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

PURPOSE OF THE TOOL

Progress Learning is an online platform designed to provide standards-aligned practice, assessment, and review for core subjects. Its purpose is to help teachers identify student strengths and areas for improvement through interactive activities, quizzes, and performance reports. By offering customizable question sets and real-time data, Progress Learning supports targeted instruction, prepares students for state assessments, and promotes mastery of academic standards.

HOW TO IMPLEMENT THIS TOOL

Progress Learning can be integrated into instruction for practice, review, and assessment preparation. Assign targeted activities during independent work, small groups, or station rotations to reinforce recently taught concepts. Use its question banks and quizzes as quick checks for understanding or exit tickets. During intervention or enrichment, select practice sets that address specific standards for each student. Reviewing performance reports regularly helps monitor mastery, adjust pacing, and provide timely feedback.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

formative

PreK-2

Grades 3-5

Grades 6-8

Grades 9-12

PURPOSE OF THE TOOL

Formative is a digital assessment tool that allows teachers to create and deliver interactive assignments, quizzes, and exit tickets in real time. The purpose of Formative is to provide immediate feedback on student understanding, allowing teachers to monitor progress and adjust instruction as learning happens. Teachers can design custom assessments or use pre-made templates to check for understanding during or after a lesson. As students respond, teachers receive live data that highlights which students are mastering concepts and who may need additional support.

HOW TO IMPLEMENT THIS TOOL

Formative can be integrated into classroom instruction as an interactive tool for real-time checks of student understanding. Teachers may choose to incorporate Formative activities during lessons to gather immediate feedback, allowing for instructional adjustments as students work. The platform can be utilized for live assessments, independent practice, exit tickets, or quick comprehension checks throughout the instructional day.

COLOR CODING KEY

PreK-2　　Grades 3-5　　Grades 6-8　　Grades 9-12

MasteryPrep

PURPOSE OF THE TOOL

MasteryPrep is a comprehensive test preparation program designed to help students succeed on college readiness exams such as the ACT, SAT, and state-mandated assessments. The program focuses on building students' foundational skills while providing targeted practice in key content areas, including English, Math, Reading, and Science. MasteryPrep offers a variety of resources, including practice tests, skill-building lessons, bell ringers, and online interactive modules, all aligned with tested standards. The platform is designed to not only improve test scores but also to strengthen students' critical thinking, problem-solving, and time management skills.

HOW TO IMPLEMENT THIS TOOL

MasteryPrep can be integrated into classroom instruction as a structured resource for ACT, SAT, and state assessment preparation. Teachers may utilize MasteryPrep's bell ringers or daily warm-up activities to reinforce test-taking strategies and build foundational skills in short, focused sessions. Full-length practice tests and skill-based lessons can be scheduled during designated intervention times, test prep courses, or embedded into core subject instruction to provide targeted practice in specific content areas.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

PURPOSE OF THE TOOL

Paper is an online academic support platform that provides students with 24/7 access to live tutors and writing feedback. Its purpose is to extend learning beyond the classroom by giving students immediate help in all subject areas, whether they are working on homework, preparing for assessments, or refining written assignments. With real-time chat tutoring, essay review, and study resources, Paper ensures that every student has equitable access to personalized academic support. The platform also provides teachers with insight into the types of questions and skills students are seeking help with, enabling more targeted and responsive instruction in the classroom

HOW TO IMPLEMENT THIS TOOL

Paper can be incorporated into classroom instruction by allowing students to access live tutors during independent practice, center rotations, or enrichment periods. While the teacher provides direct instruction or small group support, other students can use Paper to ask questions and receive immediate academic assistance without waiting for the teacher's availability. The platform's writing feedback feature can also be integrated into the writing process by having students submit drafts for tutor review before final submission.

COLOR CODING KEY

PreK-2   Grades 3-5   Grades 6-8   Grades 9-12

SchoolStatus

PURPOSE OF THE TOOL

SchoolStatus is a platform that allows teachers and staff to easily track student data, including attendance, grades, and assessment scores, all in one place. It is used to monitor student progress and identify students who may need extra support. SchoolStatus also gives teachers the ability to contact parents through calls, texts, and emails, while keeping a record of all communication. In addition to tracking data and communicating with families, SchoolStatus provides reports that help teachers and administrators make informed decisions about instruction and interventions. The platform is a key tool for staying connected with families and ensuring every student's academic needs are being met.

HOW TO IMPLEMENT THIS TOOL

SchoolStatus is used in the classroom to help teachers stay informed about each student's academic progress and needs. Teachers can use the platform to check attendance, review grades, and track assessment data to see which students may need extra help or enrichment. SchoolStatus also allows teachers to communicate with parents directly through text, email, or phone calls, all while keeping a record of the conversation. Teachers may use the platform to send reminders about assignments, share updates on student progress, or discuss any concerns. By having all student information and communication tools in one place, SchoolStatus makes it easier for teachers to stay organized, monitor student performance, and maintain strong connections with families.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

kami

PreK-2

Grades 3-5

Grades 6-8

Grades 9-12

PURPOSE OF THE TOOL

<u>Kami</u> is a digital learning platform that allows teachers and students to interact with documents in an online, collaborative space. With Kami, students can annotate PDFs, complete digital worksheets, write directly on documents, and add text, drawings, comments, and voice notes. Teachers can use Kami to distribute assignments, provide feedback, and monitor student work in real time. Kami integrates with platforms like Google Classroom, making it easy to assign and collect work digitally. The tool is designed to support interactive learning, allowing students to engage with content in a flexible and paperless environment, whether in the classroom or during remote learning.

HOW TO IMPLEMENT THIS TOOL

<u>Kami </u>can be used to make worksheets, PDFs, and other documents interactive, allowing students to type, highlight, draw, or add voice notes directly on their assignments. Teachers might use Kami to distribute digital assignments through Google Classroom, providing a paperless option for students to complete and submit their work. It can also be used during guided practice, where teachers and students annotate a document together in real time. Kami offers opportunities for students to collaborate on shared documents, making it a useful tool for group projects or peer feedback.

COLOR CODING KEY

PreK-2   Grades 3-5   Grades 6-8   Grades 9-12

PURPOSE OF THE TOOL

<u>Edpuzzle</u> is an interactive video platform that allows teachers to create engaging video lessons by embedding questions, voice notes, and comments into videos. Teachers can upload their own videos or select from existing content on platforms like YouTube, Khan Academy, or Edpuzzle's library. Edpuzzle transforms passive video watching into an active learning experience by pausing videos at key moments to check for understanding, encourage reflection, or provide additional explanations.

HOW TO IMPLEMENT THIS TOOL

<u>Edpuzzle</u> can be used in the classroom to make video lessons interactive and ensure students are actively engaged with the content. Teachers may assign Edpuzzle videos for independent practice, allowing students to watch instructional videos at their own pace while answering embedded questions that check for understanding. It can also be used during whole-group instruction by projecting the video and pausing for class discussion when questions appear. Edpuzzle supports a flexible learning environment where teachers can personalize instruction and provide immediate feedback based on student responses.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Google Classroom

PURPOSE OF THE TOOL

<u>Google Classroom</u> is a digital learning management system that helps teachers organize, distribute, and collect assignments in an online space. It streamlines classroom workflows by allowing teachers to post announcements, create assignments, share resources, and provide feedback to students, encourages collaboration, and keeps classroom materials organized and accessible for students.

HOW TO IMPLEMENT THIS TOOL

<u>Google Classroom</u> can be used to organize daily instruction by providing a central location for assignments, class materials, and announcements. Teachers may post digital assignments, share resources, and set due dates, allowing students to access their work from any device. During lessons, Google Classroom can be used to distribute worksheets, presentations, or interactive activities, reducing the need for printed materials. It also supports real-time feedback, enabling teachers to comment on student work as it is being completed. Teachers may use the platform to facilitate small-group activities, provide differentiated assignments, or manage independent learning tasks. Google Classroom's communication features allow teachers to send reminders, share updates, or provide individual support to students.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Classwize

PURPOSE OF THE TOOL

<u>Classwize</u> is a classroom management platform that allows teachers to monitor and guide student activity on school devices in real time. Designed to support digital learning environments, Classwize gives teachers visibility into what students are doing online during class, helping to ensure they stay focused on instructional tasks. Teachers can view open tabs, close distracting websites, lock screens, and share approved resources directly with students. Classwize also enables teachers to create custom internet filtering rules for specific lessons or groups, providing a safe and controlled online learning environment.

HOW TO IMPLEMENT THIS TOOL

<u>Classwize</u> can be used during classroom instruction to help teachers manage student device activity and ensure students stay on task. Teachers can monitor student screens in real time, allowing them to quickly identify off task behavior and guide students back to the assigned activity. Classwize can also be used to close distracting tabs, lock student screens during direct instruction, or share specific websites and resources directly to student devices. For lessons that require focused internet use, teachers may set custom filtering rules to block access to unrelated sites, creating a safe and controlled digital workspace.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

NITRO TYPE

PURPOSE OF THE TOOL

Nitro Type is an online typing program designed to help students build keyboarding skills through interactive and engaging typing races. The platform allows students to practice typing speed and accuracy while competing in real-time races against classmates or other users around the world. The game-based design motivates students to practice consistently, turning typing instruction into a fun and competitive activity. Nitro Type is accessible from any device, making it a flexible resource for keyboarding practice both in the classroom and at home.

HOW TO IMPLEMENT THIS TOOL

Nitro Type can be used in the classroom as an engaging way to build students' typing speed and accuracy. Teachers may incorporate it into daily warm-ups, technology rotations, or independent practice during computer lab sessions. Class competitions or individual typing goals can be set to motivate students and track progress. Nitro Type supports keyboarding fluency needed for online assignments and assessments, providing students with consistent practice in a fun and interactive format.
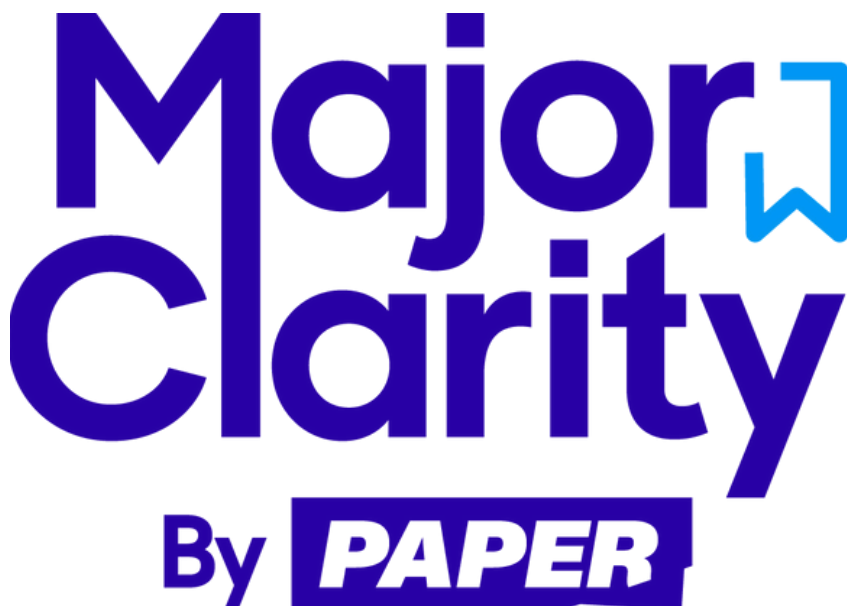
COLOR CODING KEY

PreK-2   Grades 3-5   Grades 6-8   Grades 9-12

Major Clarity By PAPER

PURPOSE OF THE TOOL

<u>MajorClarity</u> by Paper is a career and college readiness tool that helps students plan their future. It guides students through exploring careers, colleges, and technical programs based on their personal interests and goals. Whether a student chooses a four-year degree, a certification, or an apprenticeship, MajorClarity helps them find the path that fits. The platform encourages students to discover what they are passionate about and connects them to real-world opportunities that match their goals.

HOW TO IMPLEMENT THIS TOOL

<u>MajorClarity</u> can be implemented by scheduling time for students to explore the platform during advisory, career readiness classes, or designated college and career planning days. Teachers can guide students through interest surveys, career exploration activities, and postsecondary planning tasks. The platform can also be used for creating student resumes and practicing interview skills. Regular check-ins using MajorClarity help students stay on track with their career and academic goals.

COLOR CODING KEY

| PreK-2 | Grades 3-5 | Grades 6-8 | Grades 9-12 |

Clever

PURPOSE OF THE TOOL

Clever is a platform that gives students and teachers one place to log in and access all their learning apps. It saves time by allowing users to sign in once and get to tools like i-Ready, Edgenuity, Google Classroom, and other district programs. Clever keeps everything in one easy-to-find place, so students and teachers don't need to remember multiple passwords or search for websites. It helps schools organize and manage digital learning in a simple and secure way.

HOW TO IMPLEMENT THIS TOOL

Clever will be used as the starting point for students to access all their digital learning programs. Students will log in to Clever at the beginning of class to open apps like i-Ready, Edgenuity, Google Classroom, and other district resources. Teachers can also share links and assignments through Clever to make it easier for students to find their work. Clever keeps everything organized in one place, helping students quickly get to the tools they need for learning.

COLOR CODING KEY

PreK-2	Grades 3-5	Grades 6-8	Grades 9-12