

MCS SECONDARY

CORE APPS AND PROGRAMS

MANAGEMENT



COMMUNICATION



COLLABORATION



CREATION



CURATION



CAREER PLANNING



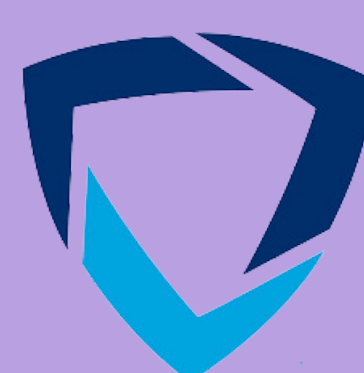
CURRICULUM APPS/PROGRAMS



ASSESSMENT



SAFETY AND EFFICIENCY



MCS SECONDARY

CORE APPS AND PROGRAMS

App/Program	Available To	Description
Canva	K-12	A design platform for creating visually engaging graphics, presentations, and infographics. Both teachers and students can create posters, timelines, or multimedia projects to demonstrate understanding of concepts in a creative format.
CERT for Schools	9-12	A college and career readiness assessment platform. Teachers and students use CERT for ACT practice, data-driven instruction, and targeted skill building based on assessment results.
Delta Math	6-12	An interactive math practice tool through which teachers can assign practice problems for algebra, geometry, or calculus; great for remediation, enrichment, or flipped learning.
Gizmos	Science 6-8	Online science simulations that allow students to experiment with and visualize scientific concepts. Teachers can use Gizmos in lessons to explore topics such as forces and motion, chemical reactions, ecosystems, or energy transfer through interactive, hands-on digital activities.
GoGuardian	K-12	A classroom management tool used to monitor student devices usage during class, push out resources, and keep students on task in a 1:1 environment.
Google Suite	K-12	A collection of Google tools like Docs, Slides, Sheets, and Drive. Teachers and students use Google Suite for collaborative writing, presentations, data analysis, and real-time feedback.
iReady	K-12	An adaptive assessment and instruction platform for reading and math used to track student growth, assign personalized lessons, and analyze data for targeted interventions.
IXL	Science 6-8	A personalized science practice platform used to provide differentiated practice aligned to standards and monitor real-time progress to inform small group instruction.
Kami	K-12	A digital annotation tool for PDFs and documents. Through Kami, Students can annotate texts, complete interactive assignments, and collaborate on shared documents.
Kuder Navigator	6-12	A college and career planning platform. Teachers can use Kuder Navigator to guide students in exploring career options, building plans, and completing interest surveys for future readiness.
McGraw Hill	6-12	A curriculum resource for standards-aligned lessons in ELA and math. Teachers can use McGraw Hill to assign digital lessons, practice, and assessments that support both core instruction and intervention.
NoRedInk	6-8	A writing and grammar platform with adaptive practice and scaffolding. Through NoRedInk, teachers can assign grammar practice, guided writing tasks, and text-dependent writing to improve student writing skills.
ParentSquare	K-12	A communication platform for schools and families. Teachers can use ParentSquare to share announcements, send messages, and keep parents informed of classroom activities and student progress.
PearDeck	K-12	An interactive presentation tool integrated with Google Slides. Teachers can use PearDeck to make lessons interactive by embedding questions, polls, and checks for understanding in real time.
PLTW (Project Lead the Way)	6-8	A STEM-focused curriculum platform used to Implement project-based learning in engineering, computer science, and biomedical pathways.
PowerSchool	K-12	A student information system for grades, attendance, and communication. Teachers use this to enter and track grades, run reports, and communicate academic progress with students and families.
Schoology	K-12	A learning management system for managing courses and content. Teachers use Schoology to post assignments, facilitate discussions, and organize digital resources for blended or online learning.
Screencastify	K-12	A screen recording and video creation tool used by teachers to record lessons for flipped instruction, student video projects, or tutorials for reteaching concepts.
Typing Agent	K-8	A typing and keyboarding skill platform used to support students in developing typing fluency to prepare for digital assessments and academic tasks.

MCS SUPPORTED

GENERATIVE AI APPLICATIONS

FOR TEACHER USE



ChatGPT



Claude

Gemini



NotebookLM

FOR CLASSROOM USE

schoolai

MAGIC SCHOOL

AI ENHANCEMENTS FOR CORE APPLICATIONS

ELEMENTARY



Seesaw AI Enhanced Instruction and Assessment Tools

ELEMENTARY & SECONDARY



Pear Deck Instant Decks



Canva AI, Magic Studio, and Canva Code

SECONDARY



Screencastify AI Assistant



IXL Spark Studio

AI LITERACY FRAMEWORK AND RESOURCES

ACE FRAMEWORK

The ACE Framework, developed by Matt Miller & Holly Clark, helps educators guide students in developing AI literacy through three key lenses:

Awareness – Build foundational understanding of what AI is, how it works, and where students encounter it in everyday life.

Critique – Encourage critical thinking about how AI tools operate, their limitations, and the ethical implications of their use.

Exploration – Empower students to safely and creatively experiment with AI tools to enhance learning, problem-solving, and communication.

ACE	K-5 FOCUS	6-8 FOCUS	9-12 FOCUS
Awareness	"What is AI?" – short videos, class discussions, interactive games and lessons	Exploring common AI tools (chatbots, image generators)	Researching real-world AI applications
Critique	Discuss safety, responsibility, and decision making as it relates to technology and AI.	Media literacy around AI-generated content	Bias, ethics, data privacy discussions
Exploration	Explore the basics of prompting with image generation, storytelling, etc.	Experiment with text-to-image or assistive writing tools	Create projects using AI tools (video editing, coding, etc.)

[CLICK HERE FOR RESOURCES TO IMPLEMENT THE ACE FRAMEWORK IN YOUR CLASSROOM](#)