

Application	Category	Description	Intended Users	Access	Login credentials	Privacy Policy
ABC Clio	Instruction & Student Learning	ABC Clio provides reference materials for American History and World History, including articles, essays, and primary sources.	High School	Clever	Credentials accessible via Clever	Privacy Policy • ABC-CLIO
AP Classroom	Instruction & Student Learning	AP Classroom hosts online resources to support AP instruction and learning through College Board.	High School	Website	Credentials created through College Board	College Board Privacy Center
Audacity	Creation & Design	Audacity is a multi-track audio editor and recorder. Audacity can record live audio through a microphone or mixer, or digitize recordings from other media.	All Levels	Desktop Application	No additional credentials required	Privacy Policy Audacity® (audacityteam.org)
Blooket	Student Engagement	Blooket offers a variety of game modes to encourage students to answer review questions and explore new methods of learning.	All Levels	Website	See teacher for Game ID	https://www.blooket.com/privacy
BrainPop BrainPop, Jr. BrainPop ELL	Instruction & Student Learning	BrainPOP hosts videos, quizzes, and games to support instruction for different subjects, grades levels and language users.	All Levels	Clever	YCSD credentials	Privacy Policy - BrainPOP
Canva for Education	Creation & Design	Canva for Education is a creation, collaboration, and visual communication tool that provides teachers and students with high-quality design templates.	All Levels	Canvas	YCSD credentials	Privacy Policy Canva
Canvas	Instruction & Student Learning	Canvas Learning Management System provides a virtual learning environment where students can access instruction, assignments, assessments, and more.	All Levels	Canvas	YCSD credentials	Privacy Instructure

Cengage/ National Geographic	Instruction & Student Learning	Cengage offers print and digital textbooks, instructor supplements, online reference databases, distance learning courses, test preparation materials, corporate training courses, career assessment tools, materials for specific academic disciplines, and custom solutions.	All Levels	Canvas	YCSO credentials	Privacy Overview - Cengage Group
CK-12	Instruction & Student Learning	CK-12 is a digital library of free online textbooks, videos, exercises, flashcards, and real world applications.	All Levels	Canvas	YCSO credentials	Privacy Policy CK-12 Foundation (ck12info.org)
Classkick	Instruction & Student Learning	Classkick allows teachers to watch student work through a series of slides in real time and provide assistance as needed individually.	Middle & High School	Clever	YCSO Credentials	Privacy Classkick
Clever	Productivity & Organization	Clever provides single-sign on capabilities for YCSO approved websites.	All Levels	Clever	YCSO credentials	Privacy policy Clever
CMU CS Academy	Instruction & Student Learning	CMU CS Academy is an online, graphics-based computer science curriculum taught in Python provided by Carnegie Mellon University.	Middle & High School	Website	Contact teacher for login credentials	Privacy Notice CMU CS Academy
CodeHS	Instruction & Student Learning	CodeHS provides computer science courses at all levels that support coding in over ten languages.	Middle & High School	Website	Contact teacher for class code	Privacy Policy CodeHS
Code.org	Instruction & Student Learning	Code.org teaches students coding at multiple levels through self-paced modules.	All Levels	Website	Microsoft Single-Sign On - YCSO credentials; Contact teacher for section code	Privacy Policy Code.org
CommonLit	Instruction & Student Learning	CommonLit supports reading, writing, communication, and problem-solving skills through high-quality reading passages for grades 3-12.	All Levels	Clever	YCSO credentials	Privacy Policy CommonLit
CrossFlight	Instruction & Student Learning	CrossFlight is a high school and college Part 107 Drone curriculum that follows FAA standards and regulations for drone use in the National Airspace System.	High School	Website	Contact teacher for login credentials	Code of Conduct, Terms of Use, and Privacy Policy My CrossFlight Sky Solutions

CS First	Creation & Design	CS first offers computer science tools and resources that engage students in hands-on learning through video tutorials and block-based coding.	All Levels	Website	Google Single-Sign On - YCSD Credentials	Privacy Policy – Privacy & Terms – Google
Cyber.org Range	Instruction & Student Learning	CYBER.ORG Range is a safe, virtual environment that allows students to participate in teacher-guided labs to practice cybersecurity skills.	High School	Website	Contact teacher for login credentials	Terms and Conditions Cyber.org
Delta Math	Instruction & Student Learning	Delta Math is a website that allows teachers to assign skills to students for upper-level mathematics courses.	High School	Canvas	YCSD credentials	DeltaMath
Desmos	Instruction & Student Learning	Desmos is a free suite of math software tools, including the Desmos Graphing Calculator and Scientific Calculator.	All Levels	Canvas	Contact teacher for join code	Desmos Privacy Policy
Discovery Education	Instruction & Student Learning	Discovery Education offers a wide range of video, images, and activities for all contents and grade levels.	All Levels	Canvas	YCSD credentials	Privacy Policy - Discovery Education
Duck Duck Moose	Instruction & Student Learning	Duck Duck Moose supports early learning through fun, engaging and educational apps that help build foundational skills.	Elementary	iOS app	No additional credentials required	Privacy (duckduckmoose.com)
Edulastic	Student Assessment	Edulastic is an assessment platform with multiple question types, including technology-enhanced questions	All Levels	Website	YCSD credentials	Privacy Policy for Website Visitors - Edulastic
Edpuzzle	Instruction & Student Learning	Edpuzzle hosts interactive video lessons for students in any content area.	All Levels	Website	Contact teacher for username, password and class code	Edpuzzle
EVERFI	Instruction & Student Learning	EVERFI is a digital platform that offers 100+ interactive, game-based lessons to embed more real-world skills in self-paced lessons students can access from anywhere.	All Levels	Website	Contact teacher for username, password and class code	Privacy Policy - EVERFI
First in Math	Instruction & Student Learning	First in Math offers engaging math games designed to strengthen fact fluency, automaticity, and computational thinking.	Elementary & Middle School	Clever	YCSD credentials	Privacy Policy - First in Math

Five Ponds Press	Instruction & Student Learning	Five Ponds provides access to Social Studies textbooks, for Grades 1, 2, 3, Virginia studies, and Civis & Economics. It includes a read aloud option that is available for students.	Elementary School	Website	See teacher for username and password	
Flippity	Student Engagement	Flippity allows teachers to convert Google Spreadsheets into online flashcards and other engaging activities.	All Levels	Website	See teacher for activity link	Flippity.net: Privacy Policy
Flocabulary	Instruction & Student Learning	Flocabulary cultivates literacy across the curriculum with hip-hop video lessons that include vocabulary cards, interactive word games, text-dependent questions, comprehension assessments, and a rhyme-writing Lyrics Lab.	All Levels	Website	See teacher for Class Code	Security & Privacy Policy - Flocabulary
Gale In Context	Instruction & Student Learning	Gale In Context supports science, social studies, current events, and language arts classes through student databases designed to support visual and auditory learning.	Elementary School	Canvas	YCSD credentials	Privacy Overview - Cengage Group
Gale Opposing Viewpoints	Instruction & Student Learning	Gale Opposing Viewpoints is a cross-curricular online resources that supports science, social studie, current events, and language arts classes by offering informed, differing views about social issues to help learners develop critical-thinking skills and draw their own conclusions.	High School	Canvas	YCSD credentials	Privacy Overview - Cengage Group
GimKit	Student Engagement	Gimkit is a quiz learning game for students and teachers, that requires knowledge, collaboration, and strategy.	All Levels	Website	No additional credentials required	Privacy Policy Gimkit
Gizmos	Instruction & Student Learning	Gizmos are interactive math and science virtual labs and simulations for grades 3-12, which bring STEM learning experiences to the classroom.	All Levels	Website	Contact teacher for login credentials	ExploreLearning Gizmos: Math & Science Virtual Labs and Simulations

Glowforge	Creation & Design	Glowforge is a laser cutting and engraving software that allows students to turn creative ideas into 3D reality.	Staff Only	Website	Google Single-Sign On - YCSD Credentials	Privacy Policy Glowforge
Graphical Analysis	Instruction & Student Learning	Graphical Analysis allows students to collect, visualize, and analyze scientific data collected from Vernier sensors in real time.	High School	iOS app	No additional credentials required	Privacy Policy - Vernier
Guided Readers	Instruction & Student Learning	Guided Readers helps students build their decoding, fluency, comprehension, and confidence with decodable texts and differentiated activities.	Elementary School	Website	Contact teacher for credentials	Privacy Policy - Guided Readers
iMotion	Creation & Design	iMotion is a time-lapse and stop-motion app for iOS.	All Levels	iOS app	No credentials necessary	Fingerlab Privacy
IXL	Instruction & Student Learning	IXL assigns personalized practice problems with meaningful, up-to-date tracking on students' progress.	All Levels	Canvas	YCSD credentials	IXL - Privacy Policy
Khan Academy	Instruction & Student Learning	Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study math, science, computing, history, art history, economics, and more.	All Levels	Website	Contact teacher for login credentials	Privacy Policy Khan Academy
Khan Academy Kids	Instruction & Student Learning	Khan Academy Kids engages students in a personalized learning path that promotes literacy and math skills through interactive activities, books, animated videos, and games.	Elementary School	iOS app	Contact teacher for login credentials	Privacy Policy Khan Academy
Lalilo	Instruction & Student Learning	Lalilo is an online phonics tool for K, 1st and 2nd grade teachers and students.	Elementary School	Website	Contact teacher for login credentials	R60990.pdf (renlearn.com)
LEGO Mindstorms	Creation & Design	The LEGO Minstorms application allows students to code Lego robots using different programming languages.	All Levels	Citrix or YCSD Microsoft Web Store	YCSD Credentials	Privacy Policy - Notices & Policies - Legal - LEGO.com US

LEGO SPIKE	Creation & Design	The LEGO SPIKE app provides coding environments which allow students to tackle increasingly complex real-world challenges through building and coding.	All Levels	iOS app	No credentials necessary	LEGO Education SPIKE App: Data and Privacy Information LEGO® Education
LEGO WeDo 2.0	Creation & Design	The LEGO WeDo application allows students to code Lego robots and includes science and coding curriculum content, building instructions, and tutorials.	Elementary School	Citrix, iOS app, or the YCSD Microsoft Web Store	YCSD Credentials	Privacy Policy - Notices & Policies - Legal - LEGO.com US
Letter School	Instruction & Student Learning	LetterSchool is an alphabet tracing app designed to help every child learn essential phonics and handwriting skills.	Elementary School	iOS app	No credentials necessary	Privacy Policy - LetterSchool
Lexia Core5	Instruction & Student Learning	Lexia Core5 accelerates the development of literacy skills for students of all abilities, based on the science of reading.	Elementary School	Clever	YCSD Credentials	Privacy Policy Lexia Learning
Lexia PowerUp	Instruction & Student Learning	Lexia PowerUp accelerates literacy gains for students in grades 6-12.	Middle & High School	Clever	YCSD Credentials	Privacy Policy Lexia Learning
Light the Music	Instruction & Student Learning	Light the Music provides interactive music projects that support creativity and collaboration.	Staff Only	Website	Self-created credentials	Light the Music - Music-making activities and support for music teachers.
MakeCode	Creation & Design	Microsoft MakeCode is a free online learn-to-code platform where anyone can build games and code devices.	All Levels	Website	YCSD Credentials	Microsoft Privacy Statement – Microsoft privacy
Mastery Connect	Student Assessment	MasteryConnect is an assessment and curriculum platform designed to show student learning in an intuitive, visual way.	All Levels	Canvas	YCSD Credentials	Privacy Instructure
MathFactLab	Instruction & Student Learning	MathFactLab engages students with multiple models - such as number lines, area models, bar diagrams, ten frames, and clock faces - to enhance number sense and construct deep understanding of math facts.	Elementary School	Website	See teacher for Class Code	Privacy Policy MathFactLab

Microsoft Office 365	Productivity & Organization	Microsoft Office 365 is a suite of online productivity tools, including Word, PowerPoint, Excel, Stream, Forms, Teams, and OneDrive.	All Levels	Clever	YCSO credentials	Microsoft Privacy Statement – Microsoft privacy
MindTap	Instruction & Student Learning	MindTap allows students online access to materials that support the curriculum, including videos, assessments, study tools, and eTextbooks.	Middle & High School	Canvas	YCSO credentials	Privacy Overview - Cengage Group – Cengage
Moby Max	Instruction & Student Learning	Moby Max is a digital learning platform for math, literacy, science, and social studies.	Elementary & Middle School	Clever	YCSO credentials	Privacy Policy MobyMax
MuseScore	Creation & Design	MuseScore is a music notation software that allows users to create, play back, and print sheet music.	All Levels	Desktop Application	No additional credentials required	Musescore Privacy Policy Musescore.com
My AP	Instruction & Student Learning	My AP provides access to AP resources and tools.	High School	Website	Credentials created through College Board	College Board Privacy Center
Nearpod	Instruction & Student Learning	Nearpod supports interactive lessons, videos, and formative assessments for teachers to use during synchronous and asynchronous instruction.	All Levels	Canvas	YCSO credentials	Nearpod® Privacy Policy – Nearpod: Student Engagement Platform (zendesk.com)
Newsela	Instruction & Student Learning	Newsela engages students with thousands of texts on topics they care about most, with standards-aligned lesson supports built for ELA instruction.	Middle & High School	Canvas	YCSO credentials	Privacy Policy (newsela.com)
National Math & Science Initiative's Blackboard (NMSI)	Instruction & Student Learning	The NMSI Blackboard provides access to NSMI AP curriculum and resources.	High School	Website	Contact teacher for login credentials	Blackboard Privacy Statement Blackboard Help
NoodleTools	Productivity & Organization	NoodleTools is an online research management platform that allows students to evaluate information, build accurate citations, take notes, outline topics, and prepare to write.	Middle & High School	Website	YCSO credentials	Privacy Policy (noodletools.com)
NoRedInk	Instruction & Student Learning	NoRedInk builds stronger writers through interest-based curriculum, adaptive exercises, and actionable data.	All Levels	Website	Contact teacher for username, password and class code.	Privacy Policy NoRedInk

Osmo	Instruction & Student Learning	Osmo apps engage students in building learning fundamentals in math, science, physics, and coding through hands-on play and tangible pieces.	Elementary School	iOS apps	No credentials necessary	Privacy Policy Osmo (playosmo.com)
Ozobot Classroom	Instruction & Student Learning	Ozobot Classroom is a STEAM lesson portal for teachers that provides training, standards-aligned lessons, and instructional videos to support coding, computer science, and STEAM learning.	Staff Only	Website	Google Single-Sign On - YCSD Credentials	Privacy Ozobot
Padlet	Productivity & Organization	Padlet is an intuitive productivity software that allows quick collaboration using single-click posts on a board that can be moderated by a teacher or facilitator.	All Levels	Website	Microsoft Single-Sign On: YCSD credentials	Padlet: Privacy Policy
PebbleGo	Instruction & Student Learning	PebbleGo provides research databases for topics including Animals, Science, Biographies and Social Studies that are supported with read-along audio and word-by-word highlighting.	Elementary School	Clever	YCSD credentials	Privacy Central Capstone (capstonepub.com)
PebbleGo Next	Instruction & Student Learning	PebbleGo Next is a research platform for students grades 3-5 offering read-along audio and word-by-word highlighting.	Elementary School	Clever	YCSD credentials	Privacy Central Capstone (capstonepub.com)
PhET simulations	Instruction & Student Learning	PhET Interactive Simulations creates free interactive math and science simulations that engage students through an intuitive, game-like environment where students learn through exploration and discovery.	All Levels	Canvas	YCSD credentials	Privacy Policy University of Colorado (cu.edu)
Pivot Interactives	Instruction & Student Learning	Pivot Interactives is a collection of more than 500 activities that engage students to explore, observe, and make connections with interactive video, hands-on learning with sensors, or interactive simulations.	High School	Website	Contact teacher for login credentials	Privacy Policy (Educational Platform) - 2022 - Google Drive
Quizizz	Student Engagement	Quizizz is a gamified quiz platform that offers assessment, instruction, and practice opportunities through flexible student pacing.	All Levels	Website	Contact teacher for join code	Privacy Policy - Quizizz

Read&Write	Student Support	Read&Write is a literacy support tool that offers students help with everyday tasks like reading text out loud, understanding unfamiliar words, researching assignments and proofing written work.	All Levels	Browser Extension	YCSD credentials	ISMS 1.18 Privacy Policy for Texthelp Products (google.com)
Reflex	Instruction & Student Learning	Reflex is an adaptive and individualized program that supports math fact fluency and confidence in addition, subtraction, multiplication, and division.	Elementary School	Website	Contact teacher for login credentials	Privacy Policy Reflex (explorelarning.com)
Respondus Lockdown Browser for Mastery Connect	Student Assessment	The Respondus Lockdown Browser for Mastery Connect provides a secure testing environment for assessments.	All Levels	Canvas	YCSD Credentials	Privacy Center - Respondus
Scholastic Classroom Magazines	Instruction & Student Learning	Scholastic Classroom Magazines provide students with high-interest texts, videos, and activities to support learning in a variety of content areas.	All Levels	Website	Contact teacher for login credentials	Privacy Policy (scholastic.com)
SchoolLinks	Student Support	SchoolLinks is a college and career platform that supports students in preparing for life after graduation.	All Levels	Clever	YCSD Credentials	Schoollinks - Privacy Policy
ScienceFusion	Instruction & Student Learning	ScienceFusion provides online access to science textbooks and resources.	Elementary School	Website	Contact teacher for login credentials	Houghton Mifflin Harcourt Privacy Policy (hmhco.com)
Scratch	Creation & Design	Scratch is a programming language and online community where students can create their own interactive stories, games, and animations.	All Levels	Website	Contact teacher for login credentials	Scratch - Privacy Policy (mit.edu)
Scratch Jr.	Creation & Design	Scratch Jr. is a programming platform where students can create their own interactive stories and games.	Elementary School	Website or iOS app	Contact teacher for login credentials	https://www.scratchjr.org/privacy
Securly Classroom	Student Support	Securly Classroom allows teachers to guide lessons, monitor student progress, and help maintain a productive online environment.	Middle & High School	Installation	No login required	Securly privacy policy Data pro
Seesaw	Instruction & Student Learning	Seesaw offers student-driven digital portfolios and simple parent communication.	Elementary School	Clever	Contact teacher for Home Learning Access Codes	Seesaw

Señor Wooly	Instruction & Student Learning	Señor Wooly is a Spanish language learning tool that uses music videos and graphic novels to support comprehension.	Middle & High School	Website	Contact teacher for login credentials	Señor Wooly (senorwooly.com)
Sight Reading Factory	Instruction & Student Learning	Sight Reading Factory provides sight reading exercises for educators and students.	Middle & High School	Website	Contact teacher for login credentials	Privacy Policy – Sight Reading Factory®
SmartMusic	Instruction & Student Learning	SmartMusic is a web-based suite of music education tools and interactive and digital music libraries.	Middle & High School	Website	Contact teacher for login credentials	Privacy Statement for MakeMusic
Socrative	Student Assessment	Socrative is a quiz-based platform that actively engages students in collaborative activities to generate valuable insights about learning.	All Levels	Website	Contact teacher for lesson join codes	Privacy Policy - Socrative
SOL Pass	Instruction & Student Learning	SOL Pass offers practice and study guides for Reading, Math, Social Studies, and Science.	All Levels	Clever	Contact teacher for username and password	SolPass
Starfall	Instruction & Student Learning	Starfall is an educational app with an emphasis on phonemic awareness, sequential phonics and sight words.	Elementary	Website	Contact school for site link.	Starfall Education Privacy Policy
Sutori	Instruction & Student Learning	Sutori is a collaborative instruction and presentation tool that allows students to create multi-media timelines.	All Levels	Website	Microsoft Single-Sign On: YCSD credentials	Privacy policy Sutori
TeacherMade	Productivity & Organization	TeacherMade allows teachers to convert printed materials into engaging digital activities.	All Levels	Website	See teacher for access information	Privacy Policy - TeacherMade
This is School	Instruction & Student Learning	This Is School provides authentic language-based videos and comprehension activities.	Middle & High School	Website	See teacher for login credentials	Privacy Policy This is School
Tinkercad	Creation & Design	Tinkercad is a free web app for 3D design, electronics, and coding.	All Levels	Website	Microsoft Single-Sign On	Autodesk Tinkercad Privacy and Security Tinkercad
TumbleBooks	Instruction & Student Learning	TumbleBookLibrary is a curated database of children's e-books, over 1100 titles for grades K-6, and includes unique animated, talking picture books, read-along chapter books, non fiction books and videos, curated playlists, as well as books in Spanish and French.	Elementary School	Clever	YCSD credentials	TumbleBooks - eBooks for eKids! (tumblebooklibrary.com)
Typing.com	Instruction & Student Learning	Typing.com teaches technology fundamentals at a variety of skill levels through gamified learning.	Elementary School	Clever	YCSD credentials	Privacy Policy - Typing.com

UpBeat Music App	Instruction & Student Learning	Upbeat Music is a musical collaboration application that uses technology to bring musicians together.	All Levels	Website	See teacher for login credentials	Upbeat Music App
UShistory.org	Instruction & Student Learning	UShistory.org offers free, online, supplemental history textbooks.	Middle & High School	Website	No login required	
VA Wizard	Instruction & Student Learning	VA Wizard offers career exploration and readiness resources through Virginia's Community Colleges.	All Levels	Website	Contact school counselor for login credentials	Privacy Policy - VCCS
VEXcode	Creation & Design	VEXcode provides a scaffolded coding environment for block coding, Python, and C++ to program VEX robotics	Middle & High School	Website	No login required	VEX Robotics Privacy Policy - VEX Robotics
Virginia Cyber Range	Instruction & Student Learning	Virginia Cyber Range provides students with virtual environments for realistic, hands-on cybersecurity labs and exercises.	High School	Canvas	YCSD credentials	Terms of Use Virginia Cyber Range
Virtual Job Shadow	Instruction & Student Learning	Virtual Job Shadow allows students to explore hundreds of engaging day-in-the-life job shadowing videos of real people in real jobs with VirtualJobShadow.com's interactive career exploration.	High School	Website	Contact teacher for login credentials	Privacy Policy Virtualjobshadow.com
Welnet	Instruction & Student Learning	WELNET [®] is designed to gather student fitness data and communicate results. WELNET [®] 's modules offer a variety of tracking and assessment tools.	All Levels	Website	Contact teacher for login credentials	Privacy Policy Focused Fitness
Whiteboard.chat	Student Engagement	Whiteboard.chat is an interactive online whiteboard that allows teachers and students to collaborate in a digital classroom.	All Levels	Website	Microsoft credentials or contact teacher for Classroom Code	https://www.whiteboard.chat/privacy
WHRO eMedia VA	Instruction & Student Learning	eMediaVA offers videos, lessons, and quizzes in all subjects.	All Levels	Clever	YCSD credentials	Privacy Policy eMediaVA
WorldBook	Instruction & Student Learning	WorldBook offers a variety of core databases supported by supplemental tools, such as language translation, graphic organizers, and unique Webquests.	All Levels	Clever	YCSD credentials	Privacy Policy World Book Online

Writing Wizard	Instruction & Student Learning	Writing Wizard is designed to help students learn how to trace letters, numbers, and words through a fun system carefully designed to maintain motivation.	Elementary School	iOS app	No login required	Privacy Policy – L'Escapadou
York County Library	Instruction & Student Learning	Students can access ebooks, databases, websites and more through the YC library website.	All Levels	Website	YC library card	Privacy Policy (civicplus.com)