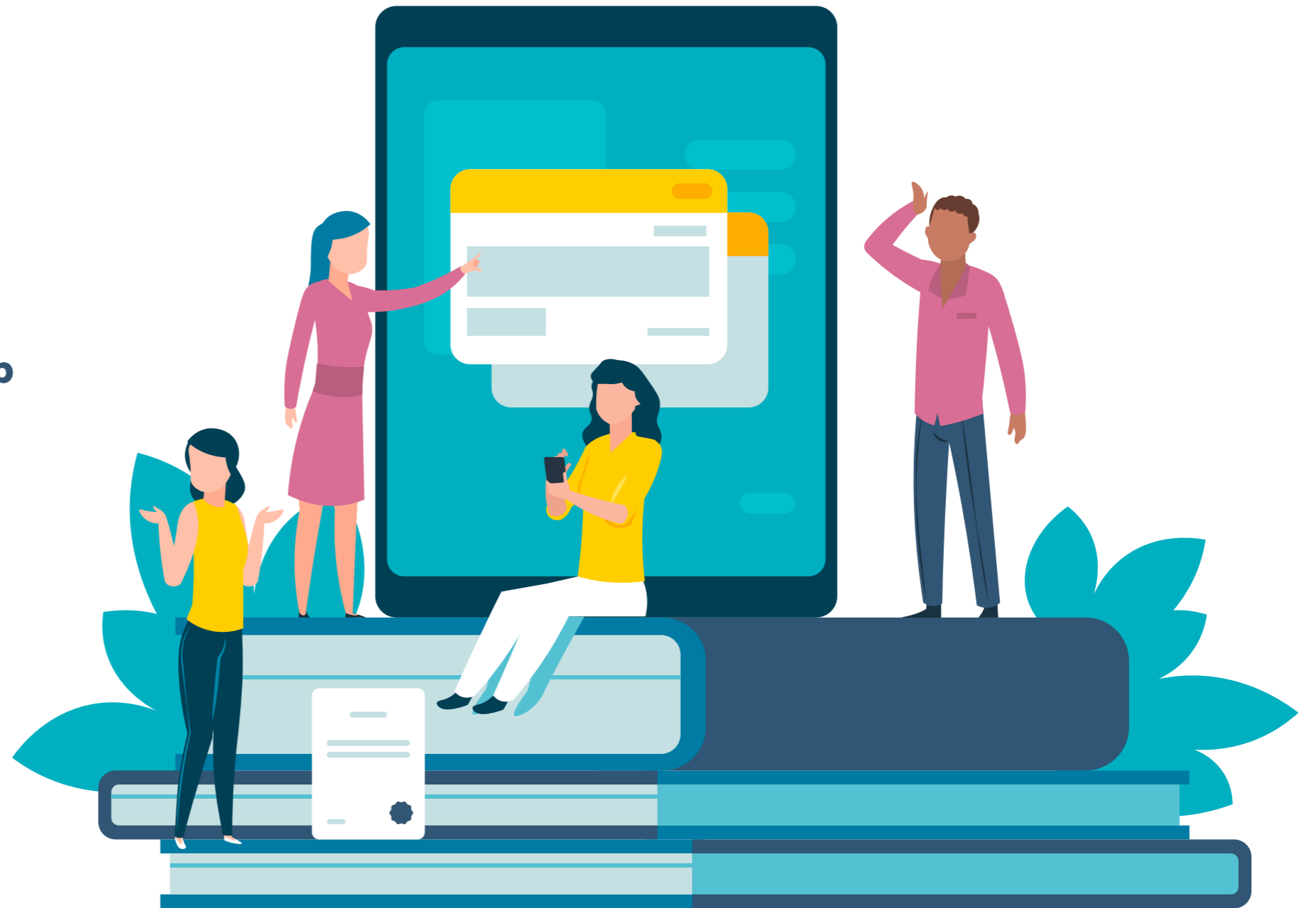# Accessibility and Equity in Education
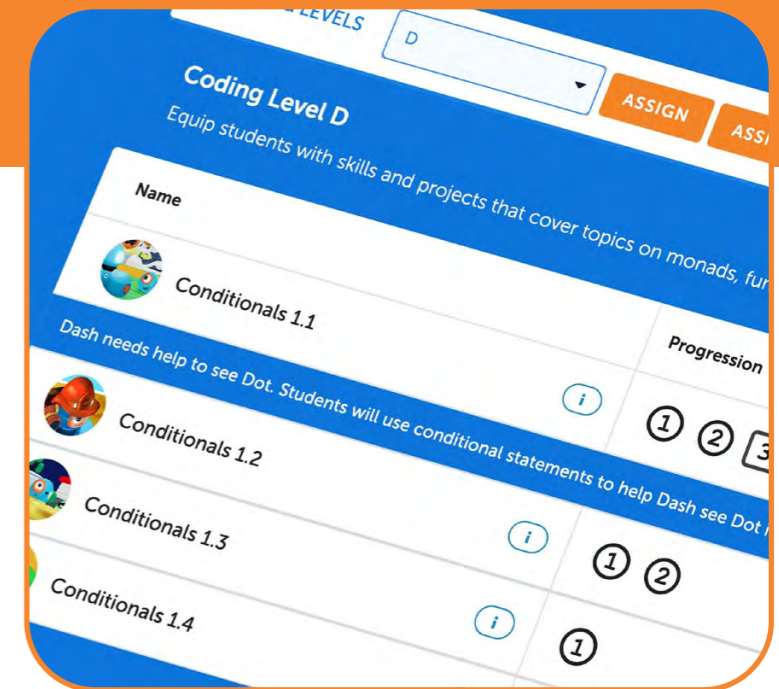
Table of Contents

Introducing Coding Pathways. Coming Soon to Class Connect.

Teaching Coding & Robotics is About to Get a Whole Lot Easier

Access a complete elementary STEM coding solution this fall. Coding Pathways: Multimedia will be released in September — just in time for back to school. This standards-based coding and robotics lessons encourages active learning through creative problem-solving tasks with real-world applications. Educators can track individual student progress, and the platform even highlights when a kid seems to be "stuck."

Check coding prep off your lesson planning

Teachers with a 1-, 2-, or 3-year subscription to Class Connect will get instant access to Coding Pathways when it launches. A Teacher Success Pack provides a Class Connect license for one teacher and 35 students. Need a license for more teachers or students? Outfit a media lab, makerspace, or mobile cart with a Tech Center Pack. Or ensure successful school-wide implementation with a School Pack that works great for larger class sizes.

This year's Coding Pathways content is designed for Grades 3, 4, and 5

- About 3 months of content provides a turnkey solution for a STEM unit on coding

- Coding Pathways is the only digital learning tool that integrates online instruction with a virtual robot. With Virtual Dash, now every student in the class gets a robot for a little over $10 per student per year.

Sign up for a Coding Pathways launch alert »

CONTACT ME FOR MORE INFORMATION

3

IPEVO tools for the connected world

Put learning into focus

Share lesson materials in great detail and with high image quality for better engagement with IPEVO document cameras.

IPEVO VZ-X

Visualize the Big Picture, Wirelessly.

(Features 3 modes: Wi-Fi, HDMI, and USB)

Enjoy freedom from wires to share lessons and collaborate with students from the most suitable place in the room and the most convenient place on the table. You can also switch between vertical and horizontal orientation - all in real time. Plus, with a battery life of 9-12 hours, VZ-X will last with you through the entire school day.

IPEVO VZ-R

Small footprint. Big impact.

Is space a premium in your classroom? No worries, VZ-R's small footprint allows you to use it in tight spaces. You can even fold the unit together and transport it between classrooms or from school to home.

› Compatible with most interactive displays via USB or HDMI.

› Stream real-time images directly to your TV, projector, or monitor using an HDMI connection. No computer required.

› Use IPEVO Visualizer software to present student work or create flipped classroom videos with Seesaw, Camtasia, OBS, and more.

› Use as a webcam for remote or hybrid teaching (Zoom, Microsoft Teams, Skype, or Google Meet).

› Experience flexibility to capture materials in the best way possible with highly adjustable and durable body designs that let you switch between different heights, angles, and orientations (switches between vertical and horizontal in real time).

CONTACT ME FOR MORE INFORMATION

Unleash student creativity

with this eco- and budget-friendly STEAM solution

Ignite the creative genius in all your students. Makedo is an open-ended STEAM learning solution that builds students' confidence through creative cardboard construction. Unique no-tech tools are safe and easy for kids as young as four to create anything they can dream up.
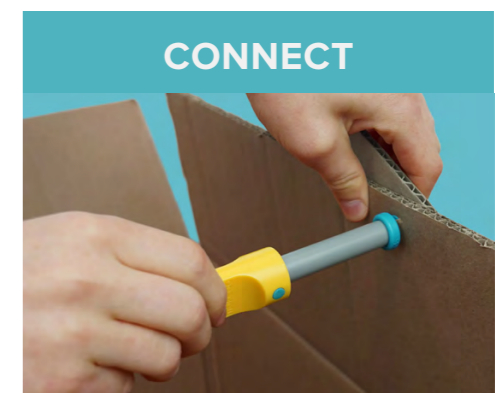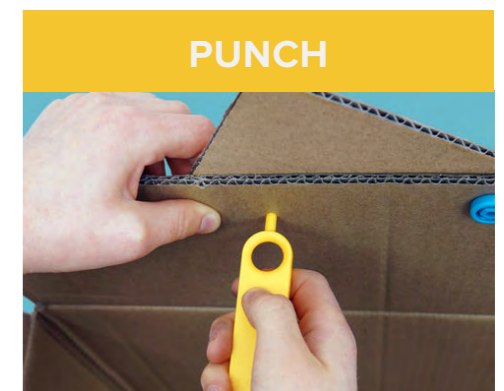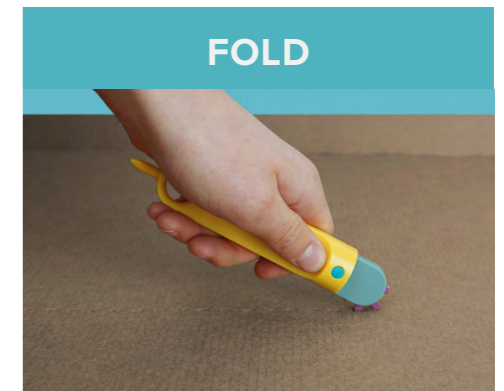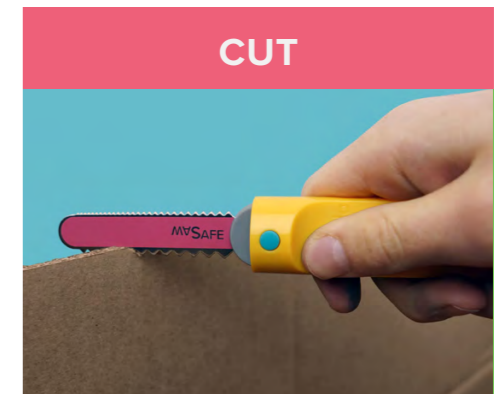
Suitable for all learning spaces

› **Classrooms**

› **Libraries**

› **Outdoor**

› **Makerspaces**

Need Inspiration?

The Makedo Hub provides ideas for classroom projects that teachers can easily filter by skill level and theme. Stay tuned — curriculum coming soon.

CUT

FOLD

PUNCH

CONNECT

CONTACT ME FOR MORE INFORMATION

AVID

Enhance focus and clear communication

Introducing the new AE-79

The new AE-79 USB Headset is a universal and accessible solution for all learning environments, eGaming, podcasts, and more. This headset shines where focus, clear communication, and all-day comfort are top priorities. The AE-79 is the ideal tool for empowering the audio experience.

- Larger speaker size enhances deep bass tones to deliver clear, natural sound.

- Noise-reducing earpieces support focused listening and minimize distractions.

- Inline volume control to easily increase, decrease or mute the volume.

- Bidirectional, noise-canceling boom mic filters out background noise.

- Superior comfort with headband padding and deluxe padding that surrounds the ear.

AE-79 USB Headset

TECH & LEARNING BEST of SHOW ISTELive 22 WINNER

20 Series
Pre-School & Primary

TECH & LEARNING BEST of SHOW ISTE20 LIVE Winner

30 Series
Primary & Secondary

TECH & LEARNING BEST of SHOW ISTE20 LIVE Winner

50 Series
Middle & High School

TECH & LEARNING EXCELLENCE BACK TO SCHOOL HIGHER EDUCATION WINNER

70 Series
High School & College

CONTACT ME FOR MORE INFORMATION

MindManager

A Virtual Whiteboard for Mind Mapping

Empowers users to visualize information in new ways

Your students have lots of learning to absorb this fall. Use MindManager® maps and diagrams like virtual whiteboards to capture, organize, and communicate your lessons in fun and engaging ways. MindManager is the intuitive visualization software for digital learning platforms that makes creating and organizing even complex topics quick, clear and easy.

You and your students can build flowcharts, concept maps, timelines, and diagrams to visualize data in whatever way best fits your lesson or project.

Mind Map Benefits

• Reduce time prepping lessons

• Streamline collaborative lesson creation

• Enhance brainstorming sessions and boost student engagement with visual cues

• Promote visual learning and information retention in a fun way

• Visualize and simplify complex topics and subjects
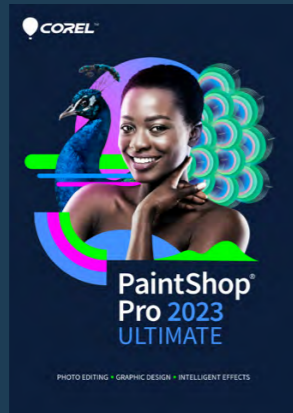

Available in 1-year subscriptions

CONTACT ME FOR MORE INFORMATION

7

Introducing the latest from Corel

Empower students to create next-level results

Elevate student expression this fall by giving students the latest professional-grade tools for digital art and video production.

COREL™

PaintShop® Pro and PaintShop® Pro Ultimate

Photo editing software for Windows

Students can make every shot their best shot with PaintShop® Pro 2023, an advanced photo editor delivering a versatile range of pro-level editing and graphic design tools along with time-saving AI-based solutions. Upgrade to PaintShop® Pro 2023 Ultimate and give students a bonus pack of premium software, including video recording, animation, 50 new modern fonts, and enhanced underwater photography.
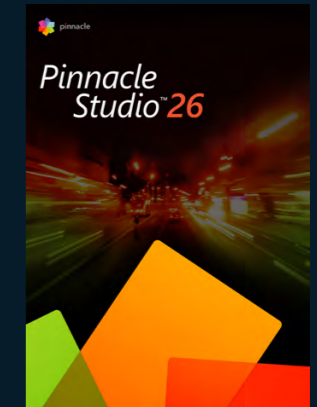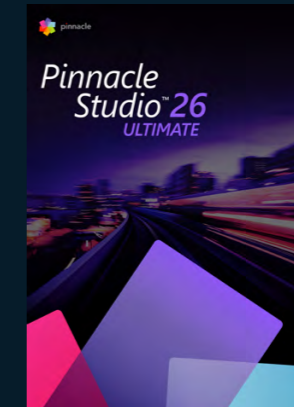
COMPARE VERSIONS

Painter® 2023

Digital art and painting software for Mac or PC

Give students a faster and more creative digital painting experience. Developed from users' top requests, Painter® 2023 delivers a must-have upgrade that expands creative possibilities with new Fluid Paint technology, an improved Selections workflow, and new Color Selection control. These upgrades delivers accelerated workflows and new creative tools that make it easier for students to create exceptional work.

COMPARE VERSIONS

Pinnacle Studio™ 26 and Pinnacle Studio™ 26 Ultimate

Video editing software for Windows

Students can edit like a pro with the new Pinnacle Studio™ 26. Equipped with improved product stability, user interface, tools, and feature performance, students can transform their creative vision into cinema-grade productions. Upgrade to the ultimate version to give students the advanced pro-level video editor bundle, which includes one-year access to Studio Backlot and standout video content.

COMPARE VERSIONS

CONTACT ME FOR MORE INFORMATION

8

NEW RELEASE

Parallels Desktop® 18

Run Windows on Intel or Apple M Series Mac — all without rebooting

Whether teachers and students need to run Windows programs that don't have Mac versions, or they're making the switch from PC to Mac and need to transfer data, Parallels Desktop has them covered. Parallels Desktop is a fast, easy, and powerful application for running Windows on Intel or Apple M Series Mac — all without rebooting. This latest release is packed with over 20 powerful must-have features (optimized for macOS Ventura. Intel and Apple M series chips) and has everything teachers and students need to boost performance and productivity.

- Run Windows apps on your Intel or Apple M series Mac computer
- Seamlessly copy and paste text or drag-and-drop files between Mac and Windows.
- Optimized for latest Windows 11 and macOS Ventura
- Develop and test across multiple OSs in a virtual machine for Mac
- Includes Parallels Toolbox – over 40 one-touch tools for Mac and PC

CONTACT ME FOR MORE INFORMATION

9

How Schools Can Advance
ACCESSIBILITY & EQUITY

With the 2022-2023 school year fast approaching, accessibility and education equity remain hot button issues that impact student achievement. Despite unprecedented pandemic-related funding, schools and teachers are challenged by equally unmatched career and personal challenges, including burnout and staffing shortages, on top of how best to accelerate learning.

When designing teaching strategies for the new school year, reassessing accessibility and equity should be a top priority to give each student their best chance at success this fall. Where can educators start? By revaluating inclusivity in the classroom. Educators can uncover opportunities to expand inclusivity by knowing and dispelling these four myths:

MYTH 1
Assistive Technology is only for special education teachers

MYTH 2
Universal Design for Learning is just another education fad

MYTH 3
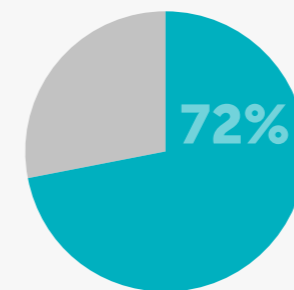Students need an Individualized Education Plan (IEP) to qualify for special services or accomodations

MYTH 4
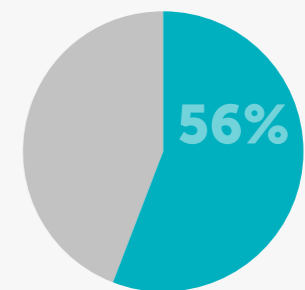Digital = accessible

READ FULL ARTICLE

POPULAR PANDEMIC-RELATED LEARNING STRATEGIES

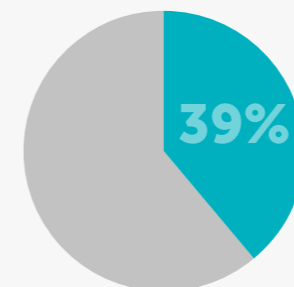Here's how public schools are attempting to boost learning outcomes.

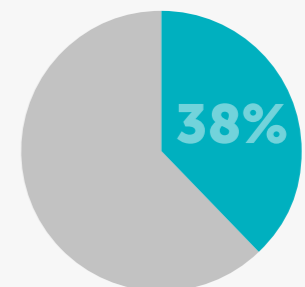Percentage of public schools who utilized the following strategies

72%
Remedial instruction

56%
High-dosage tutoring

39%
Accelerated instruction

38%
Other tutoring

Survey Sample: Estimates represent all public schools in the survey.
Source: Institute of Education Sciences