

Reimagined classroom spaces, innovative digital tools and ubiquitous connectivity are changing the ways students learn – and teachers teach.

The flexibility and capability to create personalized learning environments for students of varying abilities and learning styles greatly expands opportunities for meaningful engagement, productive collaboration and higher achievement.

Designing classrooms – as well as media centers, maker spaces, cafeterias, common areas and outdoor spaces – around the latest technologies, from tablets to interactive panels to adjustable-height desks, is just one part of the equation.

Another is building educators' digital confidence, which is key to maximizing the potential of these tools. And last but not least, schools need expert guidance in how to best integrate all the critical components, including mobile devices, audiovisual, connectivity and furniture.

## CONSIDERATIONS FOR PERSONALIZED LEARNING ENVIRONMENTS:

By taking a holistic approach to transforming today's classroom through technology, schools have powerful potential to build the collaboration, creativity, critical thinking and communication skills essential to student success. Ask yourself:

- ☐ Does your classroom design have the flexibility to encourage individual learning and collaborative work?
- Do your teachers have the knowledge, confidence and support to optimize digital technologies?
- Does your school have the reliable wireless connectivity required to sustain anywhere, anytime learning?
- How are you currently using AV tools to improve student engagement and performance?
- How well are you balancing student privacy and data access?



See how you can transform your classrooms into innovative, personalized learning spaces. **Visit edtechmagazine.com/k12.** 



## THE SOLUTION

CDW·G understands that in order to optimize learning outcomes for every student, schools need to select the most appropriate devices and learning platforms, design agile classrooms that support individual study as well as small and large group work, and train teachers to use technology effectively.

That's why our education experts begin by evaluating your technology needs and then work closely with you to design, implement and manage game-changing digital initiatives for your school. We orchestrate comprehensive solutions that include:



**MOBILE DEVICES.** Students – and teachers – need the flexibility to work anywhere in the classroom or beyond, individually or with peers. This requires mobile devices that are versatile and tough, plus access to power sources so they can go full speed ahead all day long. Options include:

- Notebooks
- Tablets
- Mobile storage and charging carts
- Mobile charging systems



**AUDIOVISUAL.** Teachers can make lessons come alive, promote collaboration and engage students with budget-friendly AV tools that make it easy to transform dry erase boards, plain walls or tables into interactive displays, or to broadcast lessons to all corners of the classroom and beyond. Equipment includes:

- Projectors
- High-resolution displays and panels
- Speaker systems
- Wireless microphones



**WIRELESS NETWORKS.** Students and teachers alike depend on secure, robust and reliable connectivity to support anywhere, anytime innovation and collaboration. Delivering this can involve:

- Wireless routers
- Wireless access points
- Cloud-managed network solutions
- Infrastructure as a Service (laaS)



**PRODUCTIVITY, COLLABORATION AND CLASSROOM MANAGEMENT TOOLS.** To make the most of valuable instruction time, it is vital for students to be able to create, share and edit files and screens in real time, and for teachers to develop class lessons, distribute assignments and provide feedback using:

- Mobile apps
- E-Learning platforms such as Office 365 for Education
- Learning management systems such as Google Classroom
- Screen-sharing solutions



**FURNITURE.** Research increasingly shows that the design of the classroom's physical space and furniture also strongly influences how students learn. Promote collaboration and active learning with:

- Lightweight, reconfigurable chairs, desks and tables
- Adjustable sit/stand desks
- Ergonomic workstation accessories
- Writable surfaces on desktops, tabletops, mobile boards, wall panels or storage units



**SERVICES.** CDW·G supports you every step of the way, from initial evaluation to selecting the right solutions to supporting the classroom teacher. Our services encompass:

- Assessment, planning and design
- Managed tablet subscription
- Professional development

## ORCHESTRATING THE SOLUTION

A trusted partner to school districts of every size, we have more than 300 dedicated K–12 account managers, including a core group of education strategists and learning environment advisers. Our team's experienced teachers, principals, superintendents and chief technology officers understand what it's like to stand in your shoes – and are uniquely qualified to partner with you to help your students learn more through better technology.

To learn more, call **800.808.4239** or visit **CDWG.com/k12.** 

## **PARTNERS WHO GET IT**









