



**CDW AMPLIFIED™**  
*for Education*

# GET THE MOST OUT OF **GOOGLE WORKSPACE FOR EDUCATION**

The K–12 Blueprint to Success for Administrators, Teachers, Students,  
Parents and Guardians.



**Google Workspace for Education** was designed for schools in need of a digital infrastructure that is intuitive, reliable and secure enough to support their productivity, communication and collaboration. CDW Education gets firsthand how ambitious it can be to conduct a large-scale integration of technology across a district. Administrators may find it difficult to manage the changes in their daily workflows, teachers may grapple with incorporating digital tools into their lesson plans, and students and parents may struggle with using the new interface to maximize academic success. These obstacles can keep technical leaders from communicating the value of the transition in an easily digestible way.

We are committed to education and believe that Google Workspace for Education can innovate schools when they know how to leverage its applications, services and features. This blueprint will help technical leaders prepare their community stakeholders for the Google Workspace for Education journey by highlighting how it solves the most pressing challenges that administrators, teachers, students, parents and guardians face in the school system.

[Discover the Solutions >](#)





[Google Workspace for Education Overview >](#)

**Better Teaching and Deeper Learning for the Modern Classroom**

The future of society has always rested in the effectiveness of the education industry. Knowledge is the reason that the world continues to expand and evolve, and as it does, the role of teachers and the needs of students change with it. In the last few years, we have witnessed schools struggle to adapt to these changes, resulting in outdated teaching methods and progressively inattentive students. Today, the [modern classroom](#) is envisioned as an environment in which the most powerful technology fosters better teaching from teachers and deeper learning in students through productive workflows to get more quality work done, consistent communication to avoid lapses in understanding, and a culture of collaboration for continued personal growth.

PRODUCTIVITY	COMMUNICATION	COLLABORATION
Highly productive classrooms are fostered by teachers and students who have access to tools that save time creating, completing, and collecting assignments.	Teaching and learning aren't confined to four walls and can happen anywhere when schools have the ability to keep everyone connected whether in the building, at home, or on the go.	Real-time collaboration between administrators, teachers, or students promotes a more efficient transfer of knowledge, resulting in enhanced skills and mastery.

In this classroom, teachers do not simply cover standards to then measure proficiency, but spark curiosity so that students find the motivation to take ownership of their education and learn critical lifelong skills such as perseverance through difficult tasks, conflict resolution and working well with others. No digital tool will ever replace the traditional teacher-student dynamic, but Google Workspace for Education helps teachers conceive new ways of reaching students so students become more engaged in their efforts.



“ Over 170 million students and teachers use Google Workspace for Education to power learning. ”

*Global Marketing Manager, Google for Education*

## [Explore K–12 Experiences >](#)

### Technology That Transforms Education

In this classroom, teachers do not simply cover standards to then measure proficiency, but spark curiosity so that students find the motivation to take ownership of their education and learn critical lifelong skills such as perseverance through difficult tasks, conflict resolution and working well with others. No digital tool will ever replace the traditional teacher–student dynamic, but Google Workspace for Education helps teachers conceive new ways of reaching students so students become more engaged in their efforts.

INTUITIVE	RELIABLE	SECURE
Teachers spend more time teaching and students spend more time learning when digital tools are simple and easy to use.	Lapses in communication lead to consequential misunderstandings that can be avoided with advanced messaging and videoconferencing features schools can count on.	Proactive security controls keep administrators, teachers and students safe from cybersecurity threats while they share information and store files.

Google Workspace for Education is the conductor that enables curriculum and technology to function cooperatively to strengthen teachers' instructional impact and improve student growth outcomes without the challenges of grasping complicated applications, network failure and system vulnerabilities.





Learn how to save up to 35 weeks of IT time, produce reports up to 80% faster, improve security while moving away from legacy tools, and realize a strong ROI with Google Workspace for Education Plus.

[Download >](#)

Resources for Your Key Stakeholders

ADMINISTRATORS	TEACHERS	STUDENTS	PARENTS & GUARDIANS
Administrators are tasked with fostering successful academic environments and need a digital infrastructure that helps them support their stakeholders.	As classrooms modernize, teachers require technology they can rely on from lesson to lesson without missing a step.	Not understanding how an application works can cause students to check out, so it's important to provide them with easy-to-use digital tools.	Parents and guardians can reinforce classroom learning and impact student growth when they know how to use school technology at home.

## Enabling Administrators to Manage

Every academic year presents its own set of obstacles that administrators have to wrestle with. As innovations in digital learning tools and growth in student needs increase the demand to modernize the traditional classroom, the integration of education technology has been a recurring pain point. Technological solutions have the ability to transform the way school systems approach things like financial constraints, equity and access, quality of instruction and community development. However, the challenge lies in the daily management of the infrastructure, the security of information and data, and the collaboration between stakeholders once it is adopted.

INFRASTRUCTURAL MANAGEMENT	DIGITAL SECURITY	CROSS-DISTRICT COLLABORATION
<p>Administrators are responsible for budgeting allocated funds, fostering growth in the face of ever-evolving EDU trends, and supervising the implementation of teaching and learning strategies. Google Workspace is an affordable and scalable investment that makes it easy to manage app operability and settings.</p> <ul style="list-style-type: none"><li>▪ <b>Admin Console:</b> <a href="#">Domain Center Control</a></li></ul>	<p>With more school districts adopting education technology and supplying teachers and students with digital tools, cybersecurity is a top-of-mind challenge. Google Workspace ensures that private information and sensitive data being shared and stored for broad access across an organization is kept safe, private and compliant.</p> <ul style="list-style-type: none"><li>▪ <b>Security Center:</b> <a href="#">Automate Threat Monitoring</a></li><li>▪ <b>Investigation Tool:</b> <a href="#">Remediate Attacks</a></li><li>▪ <b>eDiscovery:</b> <a href="#">Retain, Archive and Track Data</a></li></ul>	<p>Students thrive when administrators and teachers work together to develop and meet success criteria. Google Workspace facilitates collaboration in a distributed asynchronous landscape with apps that create effective and efficient workflows.</p> <ul style="list-style-type: none"><li>▪ <b>Gmail:</b> <a href="#">Spam-Filtered Email</a></li><li>▪ <b>Google Calendar:</b> <a href="#">Master Schedule</a></li><li>▪ <b>Google Drive:</b> <a href="#">Store Files and Share in Real Time</a></li></ul>

Administrators strive to be impactful leaders, and can do so when they have everything they require to effectuate their responsibilities. Google Workspace for Education improves operational processes, making it easier to achieve strategic goals by providing a cloud-based system in which to manage the main office and classroom. This helps with regulating and protecting digital activity, and fostering productive cooperation between stakeholders.

Discover the top 5 cybersecurity strategies that schools often miss in keeping stakeholders safe and data secure.

[Download >](#)

## Empowering Teachers to Educate

Despite the industry's vested interest and investment in digital reformation, education technology is not often utilized in schools on a large scale because of teachers' deep commitment to the status quo. In a time where flexible learning tools are especially important, it is crucial that teachers combine pedagogical and technological knowledge to reach today's student population. We can no longer expect lessons to land beyond distractions, or that students know how to find their authentic voice. Technology has proved to support schools' existing teaching practices (historically teacher-led) and promote new ones that are student-led or self-directed with opportunities to differentiate instruction, cultivate an immersive environment and provide constructive feedback.

INSTRUCTIONAL DIFFERENTIATION	STUDENT ENGAGEMENT	ACADEMIC INTEGRITY & FEEDBACK
<p>The five learning theories all conclude that students receive, process and retain information in diverse ways. When teachers tailor their curriculum, assignments and classroom environment to meet individual needs, they create the most effective learning experience possible for their students. Google Workspace provides core apps that make it easier for teachers to support student learning styles through differentiation.</p> <ul style="list-style-type: none"><li>▪ <b>Google Classroom:</b> <a href="#">Selected Student Assignments</a></li><li>▪ <b>Google Forms:</b> <a href="#">Branching</a></li></ul>	<p>Teachers live for the light-bulb moment when a student finally "gets it." Students reach that point of understanding much faster when they are engaged with the material, but high rates of disengagement are affecting learning, retention and matriculation. Google Workspace's in-app features help teachers spark curiosity and desire for knowledge in the classroom by involving them in the lesson.</p> <ul style="list-style-type: none"><li>▪ <b>Google Meet:</b> <a href="#">Conduct Polls, Q&amp;A Sessions and Breakout Rooms</a></li><li>▪ <b>Google Jamboard:</b> <a href="#">Collaborative Whiteboard</a></li><li>▪ <b>Practice Sets:</b> <a href="#">Interactive Content</a></li></ul>	<p>Students should be encouraged to develop new ideas and creatively expand on the ideas of others while respecting and attributing credit to those sources. Google Workspace enables teachers to not only foster authenticity in their classrooms so students can avoid plagiarism, but also give them the constructive feedback they need to always do their best work by self-correcting future mistakes.</p> <ul style="list-style-type: none"><li>▪ <b>Google Classroom:</b> <a href="#">School Matches</a></li><li>▪ <b>Google Assignments:</b> <a href="#">Distribute, Collect, Analyze and Grade Student Work</a></li></ul>

Google Workspace for Education's suite of applications and score of features are designed to help teachers excel at what they do best: Inspire students to change the world. With access to its powerful performance, teachers can meet students where they are, grab their attention and keep them focused, and enable them to become lifelong learners.

“ Google Classroom has changed the way our teaching staff interact with our students. This has saved our teachers a lot of time and effort in following up with students on assignments and in the monitoring of progress in their studies. From an IT perspective, the additional protection against malware and phishing attacks on our users has freed up resources to be used on more critical tasks and implementing new technologies. ”

*Network Support Supervisor, Clayton County School District*

[Maximize Google Classroom >](#)

[Don't Forget About These >](#)

[More for Teachers >](#)

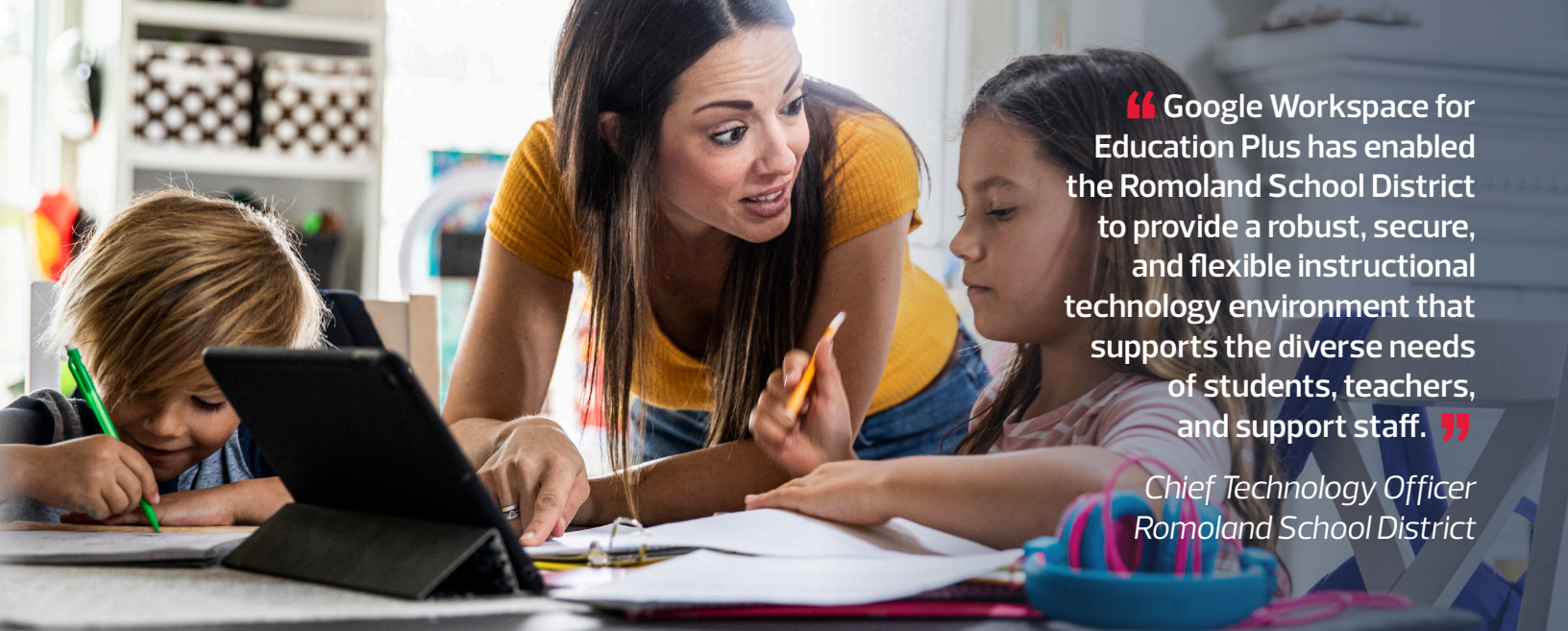
## Equipping Students to Learn

No matter how a student decides to positively impact society, it is important that they do. Education gives them the knowledge, skills and values necessary to broaden the horizons of our social and economic future. Though we now inhabit a technologically-driven world and can access more information than ever before, today's students are struggling to move beyond the ability to read, write and pass standardized tests. Deep learning requires that they can master academic content, think critically and creatively, communicate and collaborate effectively, and commit themselves to personal growth. However, it cannot be realized when needs go unmet and there is a lack of self-reflection. When students are in a classroom that caters to their preferred learning style and are encouraged to take an active role in their education, they can thrive.

DIVERSE LEARNING STYLES & NEEDS	FORMATIVE ASSESSMENT
<p>It is arduous for students to engage with a lesson when the content is being delivered in a format that does not accommodate their learning style or ability, resulting in a spiral of learning loss and misunderstanding. Google Workspace ensures that instruction is inclusive for all students so they can better retain knowledge and learn in a deeper way.</p> <ul style="list-style-type: none"><li>▪ <b>Accessibility Features:</b> <a href="#">Closed Captions</a>, <a href="#">Screen Reader</a>, <a href="#">Braille Display</a> and <a href="#">Voice Composer</a></li></ul>	<p>Teachers use formal and informal knowledge checks to gauge student understanding. They use the results to make decisions on whether to expand on the content, conduct remediation or proceed to the next lesson. Google Workspace allows students to take responsibility for their own education with apps that allow them to self-assess and reflect on their learning.</p> <ul style="list-style-type: none"><li>▪ <b>Google Classroom:</b> <a href="#">Originality Reports</a></li><li>▪ <b>Google Forms:</b> <a href="#">Meeting Student Success Criteria with Automatic Feedback</a></li></ul>

There are so many top-down decisions made that affect how students are supported, and the adoption of Google Workspace for Education will be the best one you make for them. It not only improves digital literacy and footprints, but also makes learning easier by engaging students in a way that is their best fit and encouraging them to practically implement what they've learned, even long after their academic journeys have ended.





“ Google Workspace for Education Plus has enabled the Romoland School District to provide a robust, secure, and flexible instructional technology environment that supports the diverse needs of students, teachers, and support staff. ”

Chief Technology Officer  
Romoland School District

## Evolving Parent and Guardian Involvement

Student success consists of more than just good grades and high test scores. It is the holistic preparation for future academic, professional and personal achievement through curiosity, focus, decisiveness, responsibility and resilience — all of which should begin at home. When parents and guardians are involved in the classroom, students have larger aspirations and more positive attitudes towards education. Schools often don't engage parents, not because they don't want to but because they don't know how. Technology can serve as a barrier between parental support and school goals when parents don't understand how to use the digital tools and can't stay on top of their students' progress or foster learning continuity.

EFFICIENT COMMUNICATION	TRACKING STUDENT GROWTH
<p>Factors such as inflexible work schedules, language barriers and limited resources can make it difficult for parents and teachers to communicate. However, when teachers can keep parents informed and parents can get their questions answered on a consistent basis, students' academic performance improves. Google Workspace eliminates obstacles by offering a variety of ways for parents and teachers to stay in touch, cultivating a community of open lines and trust.</p> <ul style="list-style-type: none"><li>▪ Google Chat: <a href="#">Instant Messaging and Chat Rooms</a></li><li>▪ Google Meet: <a href="#">Translated Captions</a></li></ul>	<p>Parents cannot support students in reaching their academic potential when they are unaware of their existing progress. When parents have access to performance indicators such as assignment completion rates and grades compared to the content being covered in class, they can take necessary action to get their student the help they may need to get back on track. Google Workspace makes it easy for teachers to supply parents with up-to-date data on student success so they can monitor growth.</p> <ul style="list-style-type: none"><li>▪ Google Classroom: <a href="#">Email Summaries</a></li></ul>

Google Workspace for Education makes quality parent and guardian involvement possible by evolving what it means to be present for and invested in their students' success. As an intuitive and accessible platform, it facilitates consistent conversations with teachers and provides valuable updates on academic performance.

“Google Workspace for Education Plus is proven to be an invaluable tool in protecting our accounts and data within our Google environment. It provides us with the reports we need to review user activity, gives us the ability to see trends and alerts us to potential issues.”

*Systems Operations Manager, Halton District School Board*



## Adopting Google Workspace and Managing Change

There is a mission to make improvements in the education industry that will produce more confident, career-ready and contributing members of society. Technology can help us accomplish this because it makes information easy to access, accelerates learning and allows for the application of knowledge. As schools adopt digital platforms, tools and solutions, they are often met with a natural resistance to change. The human brain is wired to prefer what is familiar and routine, which is why administrators and teachers in particular may take longer to adjust to a new way of doing things. Without gaining buy-in, engagement and the right training, schools will not be able to get the most out of their technical investment.

GAIN BUY-IN	ENGAGE STAKEHOLDERS	TRAINING & DEVELOPMENT
<p>Innovating your entire digital infrastructure with Google for Education requires leadership approval, and gaining buy-in can be tough without substantiated data. Google Workspace for Education is a budget-friendly service that has proven its ability to transform the classroom experience.</p> <ul style="list-style-type: none"><li>▪ <b>Report:</b> <a href="#">Exploration and Excellence in Schools</a></li><li>▪ <b>Article:</b> <a href="#">Carroll School Agenda</a></li><li>▪ <b>Report:</b> <a href="#">The Digital Skills</a></li><li>▪ <b>Impact Portrait:</b> <a href="#">Brevard Public Schools</a></li></ul>	<p>Institutions often struggle to mitigate the natural resistance that comes with introducing something new. Teachers, students, parents and guardians have an easier time adapting to change when they are engaged at every step. While Google Workspace can ease the time and energy expended on daily workflows, it is important for leadership to communicate the what, the why and the how.</p> <ul style="list-style-type: none"><li>▪ <b>Template:</b> <a href="#">Announcement Letter</a></li></ul>	<p>Technology is driving improvements in the education industry, but without regular updates to digital solutions, end users may not be able to keep up or get the most out of it. Google Workspace for Education ensures that schools avoid learning curves by providing access to training and professional development resources.</p> <ul style="list-style-type: none"><li>▪ <b>Partners:</b> <a href="#">Mastering Your End of the Domain</a></li></ul>

The transformative nature of Google Workspace for Education can only be completely realized when everyone in the ecosystem is using it together. In order to effectively manage the change, schools have to prepare and support end users in overcoming their reluctance by communicating the benefits of the adoption so they understand why the transition is taking place and ensuring they know how to use it so they can take full advantage of its vast capabilities.

For questions about leveraging the power of Google Workspace for Education at your school for the success of your administrators, teachers, students, parents and guardians, [connect with a Google Customer Success Specialist](#).