

WHITE PAPER



The ABCs of Apple Classroom Management







What is modern classroom management?

Teachers have always managed the learning process in their classrooms. They already have techniques to keep students engaged in learning. Increasingly, however, modern classroom management also means digital management. For some teachers, this can feel overwhelming.

But it doesn't have to. Done well, effective digital management can actually simplify teacher workload.

Technology-enabled active learning



It's not about teaching IT skills. It's about creating a dynamic learning environment using intuitive apps and tools to enable active learning. The best tech incorporates independent, individualized lessons with collaborative learning and hands-on experiences to engage students and teach critical thinking skills.



How can educators meet challenges with digital classroom management?

The classroom experience can be challenging for teachers to manage.

In addition to lesson planning and instruction, today's educators face high demands and expectations from school administrators, district leaders and parents. It's a challenge to support students with differing learning needs and to keep up with the technology that can help.





Let's say you have a lesson to prepare.

You will need to ensure students are focused on the lesson, so you'd like it to be creative and engaging. But you don't want to lose student attention and focus in class.

How do you balance independent learning with maintaining acceptable classroom behavior? How do you assist students who need more support and challenge those who want to charge ahead?

And how do you do all of this without hours and hours of training in the technology? Is there something that just . . . works?

Consider Jamf Teacher and Apple Classroom, used with a Mobile Device Management (MDM) program such as Jamf School or Jamf Pro.





Tools that work together



Jamf Teacher

Lesson planning and classroom management



Apple Classroom

Digital student-teacher interaction

Class preparation

- Prepare lessons either online or with an iPad, including specific apps and web pages.
- Individualize shared iPads with a simple QR code scan that assigns multiple user profiles to the same device. Students sign in and pick up where they left off.

Student focus and engagement

- Restrict app, camera, and internet usage temporarily to enhance student focus, hiding unneeded apps— especially for exams.
- Disable spell check and autocorrect to focus on literacy and set learning goals.
- Capture undivided attention by briefly locking student devices and showing an attention screen.

Student communication

- Write messages to individual students or groups.
- Hold class anywhere using Ad-hoc Classroom. With a few screen taps, start a class wherever students are together.

Class preparation

- Individualize lessons for custom groups or specific students.
- Share files between students and teachers such as worksheets, presentations, instructions and class assignments.

Student focus and engagement

- Offer engaging content with Apple Books and Safari.
- Showcase student work on an Apple TV.
- Mute sound and lock screen for immediate, full class attention, or launch and lock apps so students stay focused together.
- See student progress by viewing each learner's screen from the instructor's device, and offer help when appropriate.

After class

- Read class summaries: an overview of students' activity during class time.
- Reset forgotten student passwords with Managed Apple IDs.

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Together, these tools really do just *work*. They empower individual and group learning while enabling teacher connectivity. They simplify lesson planning and collaboration— not only teacher-to-student, but also teacher-to-teacher. And all from an intuitive, stable interface that is easy for students and educators to use.

How do these tools help?

An example

In this example, the teacher will support students in a creative writing assignment. Students will:

- Research a topic
- Create a short haiku based on their findings
- Bring the poem to life using imagery and sound



Lesson planning

- First, the teacher creates a lesson in Jamf Teacher, allowing for a range of creative and research apps such as Safari, Notes, Pages, and iMovie.
- 2. Then, the teacher adds several websites that support the students in finding appropriate content without lengthy internet searches.
- Finally, the Teacher turns off spellcheck and autocorrect to ensure students are thinking about their use of language while demonstrating their spelling skills.



In-class work time

As the lesson begins, the teacher shares the lesson to student iPads through Jamf Teacher and discusses the activity. The teacher launches Apple Classroom to allow them to see what the students are working on and to intervene where needed.

Students can work independently and creatively, using the choice of available apps with the scaffold of teacher-selected research sites. This allows for engaged focus and less time searching through the device. Those who need additional support message the teacher through Jamf Student app, which doesn't interrupt the flow and which allows the teacher to assist as discretely as they wish.

Jamf and...

Jamf integrates seamlessly with best-loved educational tools such as:



Explain Everything



GeoGebra



Showbie



Desmos



Socrative



Kaligo

View all integrations for educators and school IT.

Presentation and group feedback

As the lesson concludes, students AirDrop their work to the teacher through Apple Classroom. The teacher then showcases these through Apple TV, allowing for group feedback. During the presentation and feedback time, student devices remain locked to maintain focus and minimize distractions.

Increased teacher understanding and student progress

This entire process allows better visibility into each student's learning progress. It allows students to quickly access information, work at their own pace and get help when they need it. And it provides the teacher with an easy-to-use collection of student work for grading and archiving.



Jamf and education

Whether you're considering offering Apple technology for the first time or have iPad and Mac devices already available to teachers and students, Jamf can help you get the most out of your education technology.



Get Started with Jamf

Or contact preferred reseller