

5 Ways to Facilitate Remote Learning



Teach and learn from anywhere.

In today's education environment, technology and learning go hand in hand. iPad, Mac and Apple TV have transformed the classroom from a static environment of a teacher standing in front of sitting students, to spontaneous collaboration and personalized learning.

And with digital technology, learning is no longer confined to the classroom or traditional classroom hours.

In the wake of a health crisis — and to best keep students and educators safe — schools are re-evaluating their teaching practices and learning environments to accommodate an at-home, remote learning experience.

The ability to make this fully functional and efficient falls on IT and educators. But, with the right tools in place, remote learning can be as simple and intuitive as in-person.

In our e-book, we identify five ways you can best serve students and teachers when you move learning online. We cover how to:

- 1 Set expectations for students and teachers**
- 2 Facilitate engaging discussions daily**
- 3 Promote peer-to-peer interaction**
- 4 Offer active learning through projects and breakout groups**
- 5 Leverage apps and games**

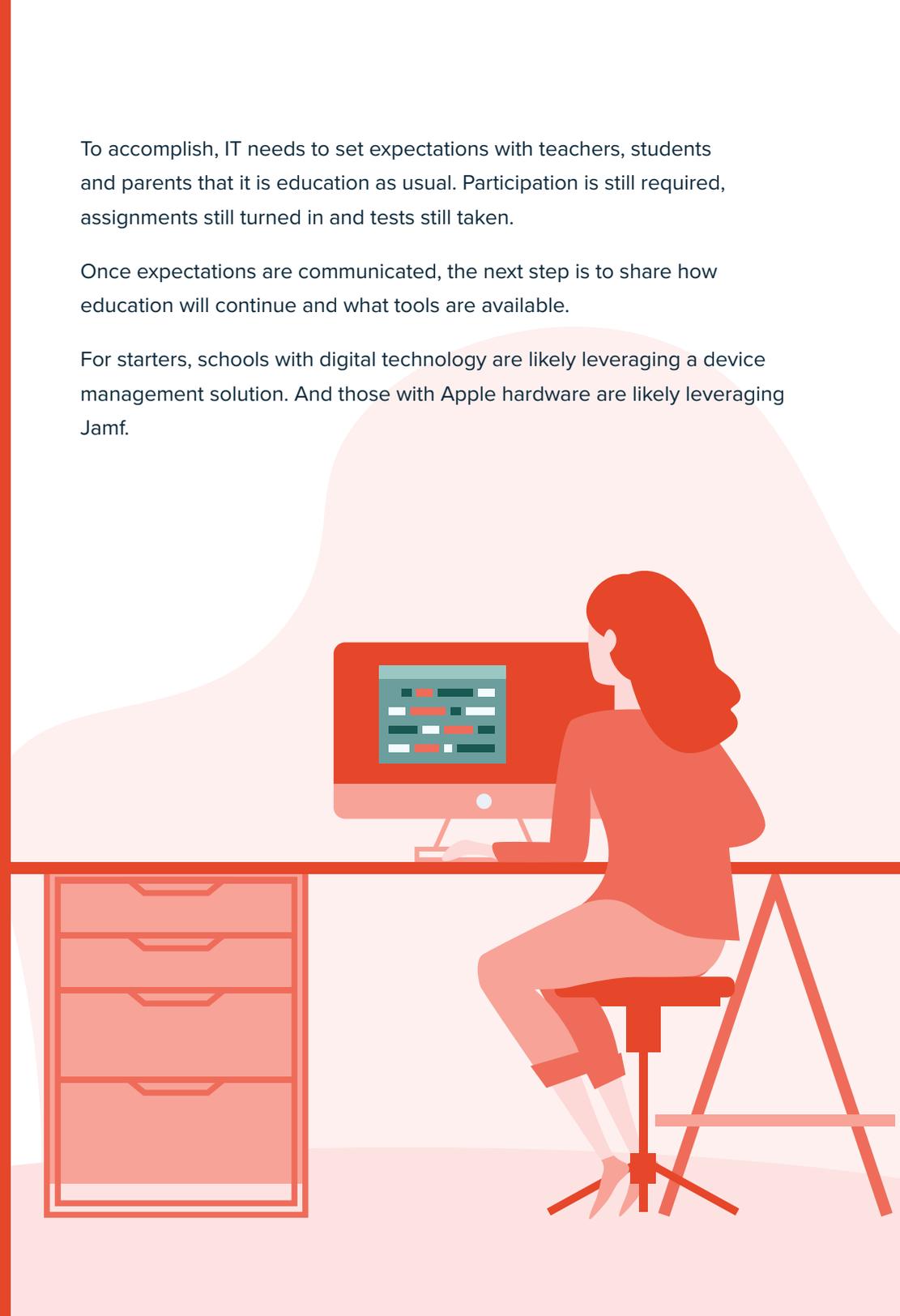
1. Set expectations for students and teachers

Moving the classroom to home isn't an excuse for a student's studies to suffer or for a teacher to not be able to present a lesson plan. Instead, it's an opportunity to offer the same in-class experience to a remote audience.

To accomplish, IT needs to set expectations with teachers, students and parents that it is education as usual. Participation is still required, assignments still turned in and tests still taken.

Once expectations are communicated, the next step is to share how education will continue and what tools are available.

For starters, schools with digital technology are likely leveraging a device management solution. And those with Apple hardware are likely leveraging Jamf.



1. Set expectations for students and teachers

Education tools for all

Jamf School is accessible management for IT, teachers and parents. Similar to how devices are managed in the classroom, IT can:

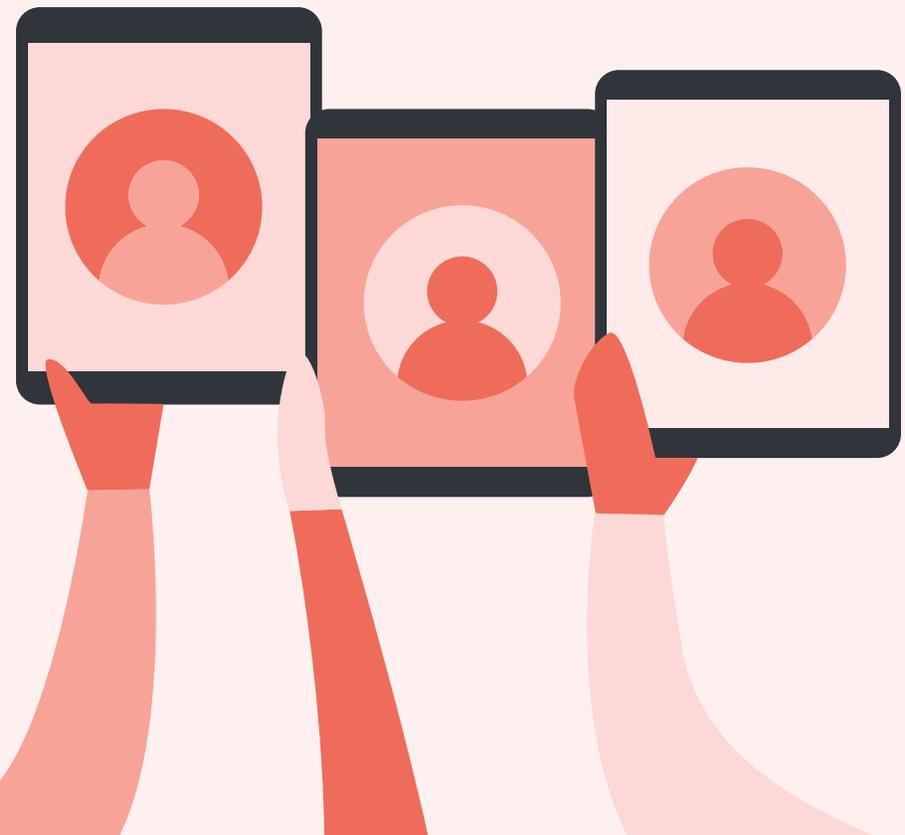
- Keep track of managed devices, users and apps so they can take immediate action on any issues that arise
- Manage individual or entire classroom/grade devices to simply deploy required apps, content or restrictions
- Institute location support to empower students and teachers with the right device access at only the right times

Jamf School management also pairs with the Jamf Teacher, Jamf Parent and Jamf Student apps.

Jamf Teacher — gives teachers the tools to manage their class and keep students focused on their education — regardless of where they are learning. This includes restricting websites, apps and the camera, plus locking all student devices at once.

Jamf Student — gives students restricted permissions over their own device, allowing them to focus on their education and eliminate distractions.

Jamf Parent — gives parents the ability to limit apps and device functionality on their student's device; again, eliminating potential distractions from learning.



1. Set expectations for students and teachers

Advanced education technology management

For more robust device management, **Jamf Pro** — the standard for Apple management — is purpose-built for career IT professionals. With Jamf Pro, IT can:

- Deploy Apple devices with zero IT interaction
- Gather and manage deep inventory data across the entire education environment
- Tailor device behavior through restrictions, app whitelisting and more
- Leverage Smart Groups to automatically manage devices in real time
- Empower users with Self Service, a curated catalog of apps and educational resources

It's also imperative that students have the resources they need to keep learning going. With **Jamf Connect** and cloud-identity providers such as Google Cloud and Microsoft Azure Active Directory, school IT administrators are able to provision students' Macs so they have access to the apps they need, ensuring a seamless and uninterrupted learning experience for students at home.

Additionally, because Jamf Connect requires a cloud-identity username and password, IT administrators are able to monitor what Mac is being accessed, from where and by whom. This is a powerful security measure to keep devices and the student information on those devices secure, no matter where students are learning from.



2. Facilitate engaging discussions daily

Just because the teacher and students are not in the same location, that doesn't mean their lines of communication are no longer open.

A virtual environment mandates even better and more personal communication between teachers and students. Increased communication keeps everyone engaged and connected and encourages better learning and more quality connections.

Jamf School facilitates classroom management so teachers can quickly identify which students may need help and require attention. This is done by pairing Jamf School with Apple's Classroom app to allow teachers to view where a student is in their iPad lesson.

By using Chat functionality within Jamf School, the teacher and student can then communicate and facilitate learning on more of a personal level — all without calling attention to the student or requiring them to be in the same physical space. And this is all done through the Jamf Student app, which facilitates secure, two-way communication.



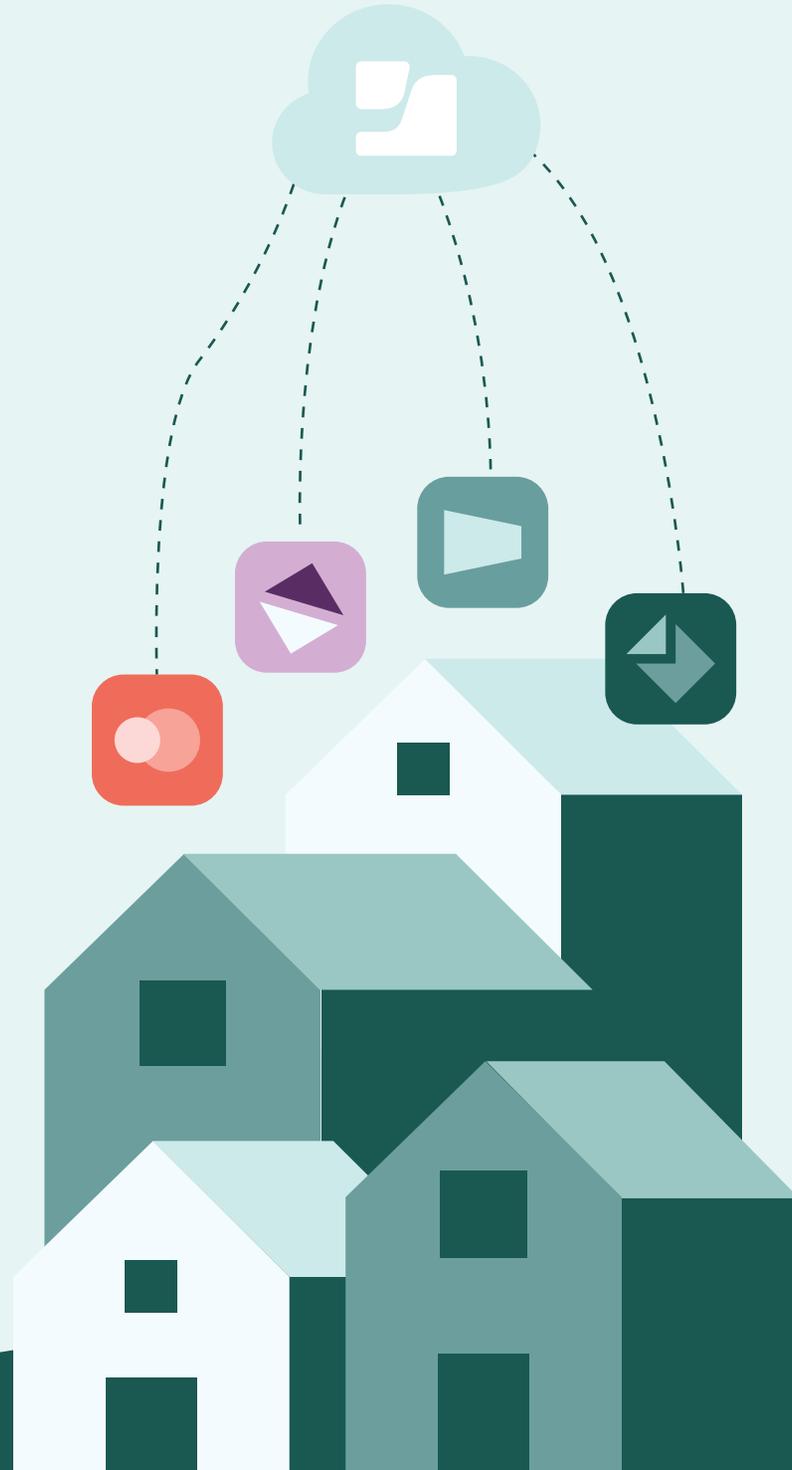
2. Facilitate engaging discussions daily

See, hear and engage

With Jamf Pro, you can seamlessly deploy a communication app to your entire institution.

Imagine enabling your entire school with a video conferencing app like WebEx.

Teachers can easily host video-empowered class sessions while taking questions from students in real time. Better yet, students feel engaged and enjoy a true face-to-face learning experience from the comfort of their home.



3. Promote peer-to-peer interaction

In a similar manner as to how teachers and students interact, students can work on group projects using the Classes and Lessons function within Jamf School. Teachers can create ad hoc classes with select students and assign projects to only those students.

Again, using the Chat functionality, teachers can stay in touch with students and groups of students actively. Students can communicate with the teacher and the teacher is able to assign group projects and activities using the Classes and Lessons feature to create assignments among multiple students. Students can then leverage third-party apps vetted by the teacher to empower students to collaborate outside of Jamf School on the assigned project.



3. Promote peer-to-peer interaction

Educational resources await

Schools with Managed Apple IDs can choose to allow students to use them for iMessage or Group Facetime which is a phenomenal way to collaborate in real time. Other companies such as Zoom and Discord make their services free or discounted for education purposes.

Managed Apple IDs are a special type of Apple ID for students that empower IT to create the Apple ID on their behalf and dynamically update the student's information. Managed Apple IDs are created in the Apple School Manager portal and can sync with Classroom data, as well as a school's Student Information System (SIS).

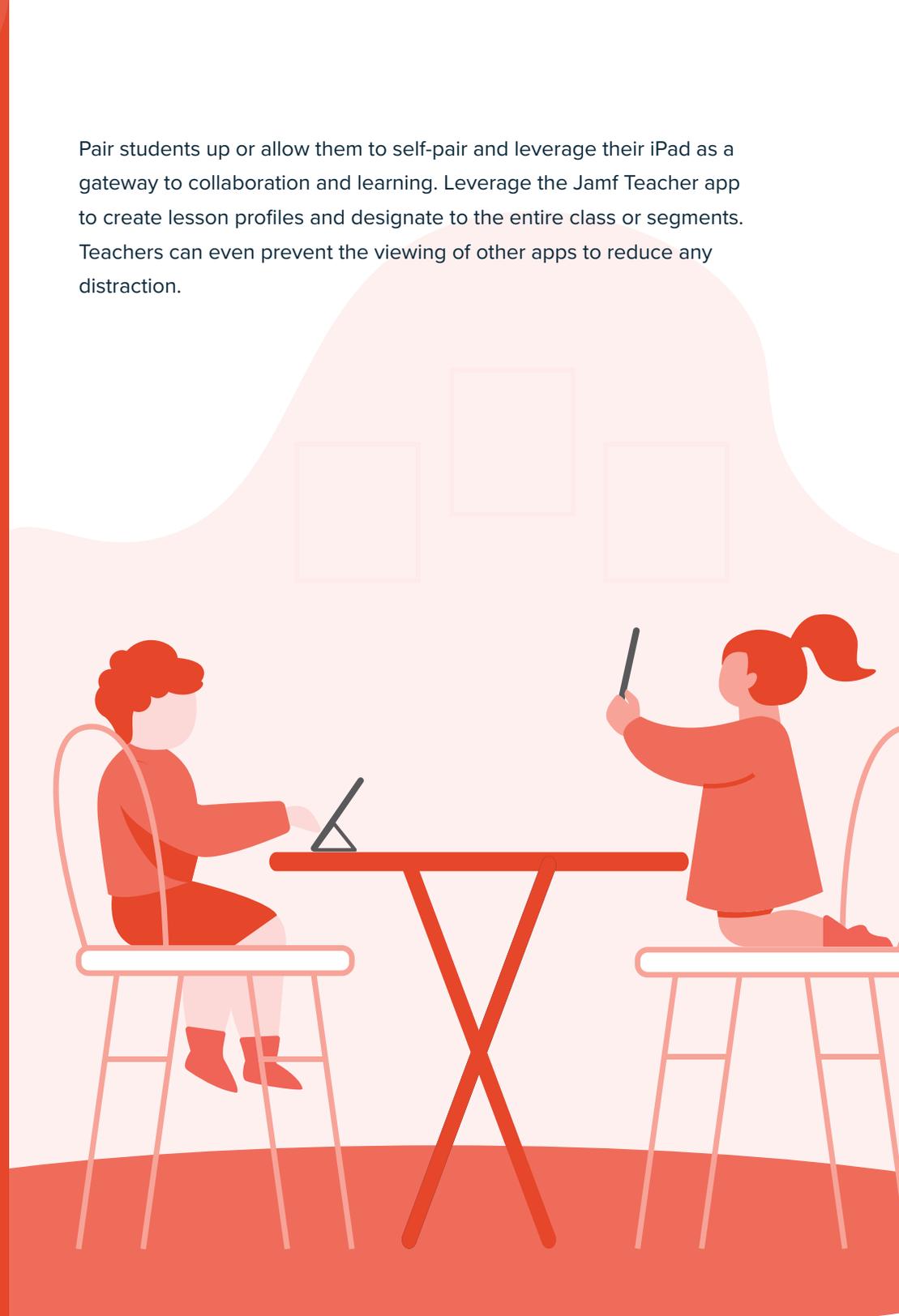
Teachers can also request apps within Jamf Teacher and make them available to students. Once an IT administrator approves the app request from the teacher, the students can use as many apps as the teacher allows for productivity within the group.



4. Offer active learning through projects and breakout groups

When students are working in a home environment, that doesn't mean learning has to become stagnant or that learning must be done independently. Encourage students to work on tasks that require coordination and communication between their peers.

Pair students up or allow them to self-pair and leverage their iPad as a gateway to collaboration and learning. Leverage the Jamf Teacher app to create lesson profiles and designate to the entire class or segments. Teachers can even prevent the viewing of other apps to reduce any distraction.



4. Offer active learning through projects and breakout groups

Give students what they need, now

With Jamf Pro, you can let our patented Smart Groups do the heavy lifting. Quickly define a group of students and let Smart Groups deploy pre-selected apps — like communication tools — right to their devices.

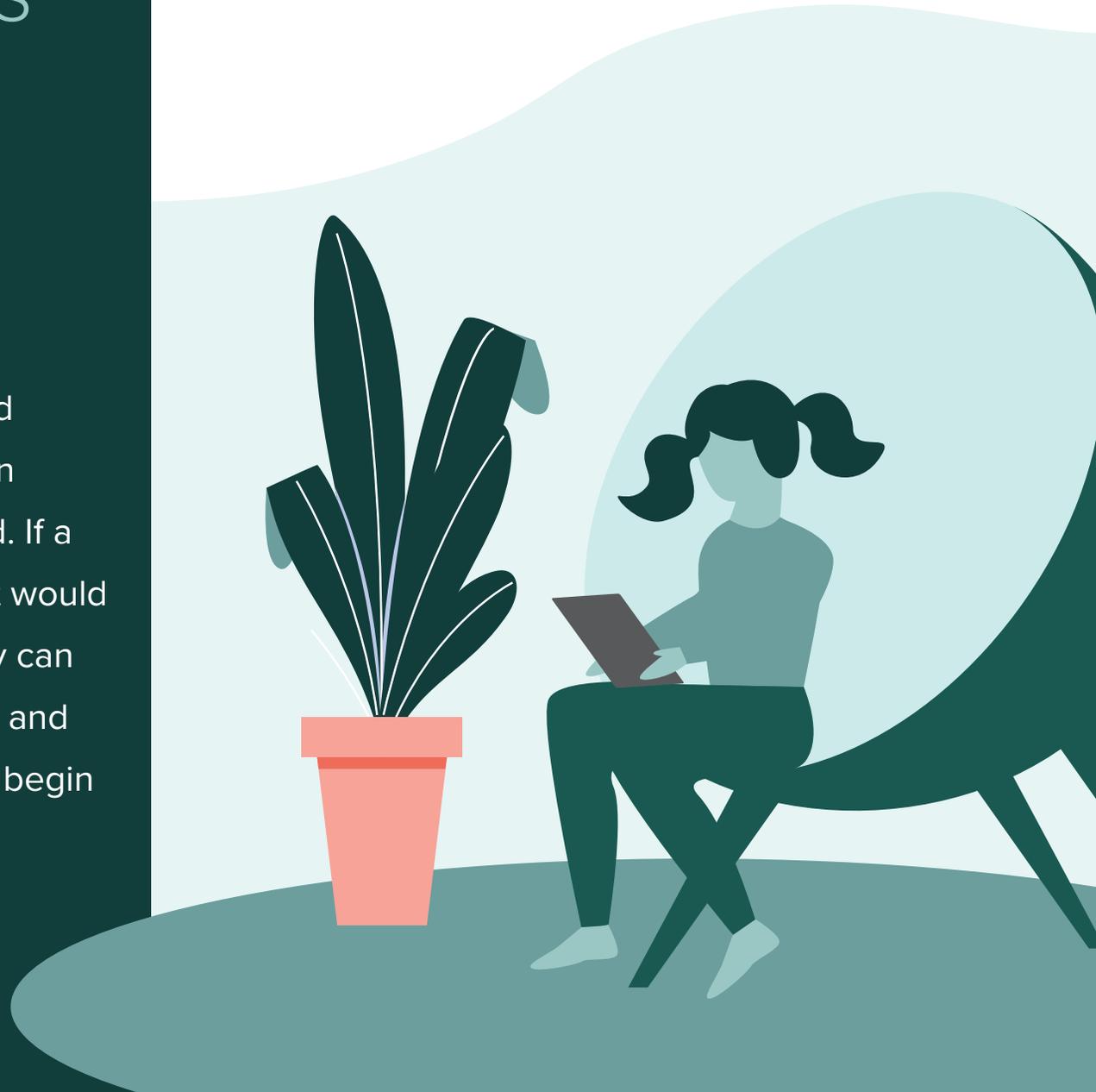
If the same assignment is given to a group of students, they can coordinate on parts of the assignment using the apps the teacher allows. By utilizing collaboration tools such as Apple iWork, Google Docs/Sheets and Explain Everything — which brings a digital collaborative whiteboard to the entire (virtual) classroom — students stay engaged and are able to feel a part of the group in their individual learning environment.



5. Leverage apps and games

Not all apps and games need to be prohibited for student use and blocked by Jamf School (which can be done). In fact, thousands should be encouraged. If a teacher identifies an app or game that would enhance the learning experience, they can simply leverage the Jamf Teacher app and request the app from IT to seamlessly begin the process.

IT can then deploy the apps to all applicable devices or place the app in Self Service where students and teachers can download at a time that is convenient to them. Other resources and content can also be placed in Self Service for on-demand access — eliminating the need for any IT interaction.



5. Leverage apps and games

App delivery your way

For multi-site app management, Jamf Pro has the industry's most robust app procurement and deployment platform. Whether you'd like to give your staff a faster path to leveraging new apps in the classroom — through App Request — or are looking for a better way to give certain apps to certain people, Jamf Pro has you covered.

For parent peace of mind, the Jamf Parent app allows them to restrict apps, games and social media to certain times during the day.



PUBLIC SERVICE ANNOUNCEMENT:

While there are many apps and resources available, it's important to consider the privacy policy and data collection practices of these apps and services. First and foremost, leverage mobile versions of services that your district has already approved. From there, look at reputable services and tools that support student privacy, as many of Apple's education apps have.



Be prepared for all learning environments

Facilitating remote learning is only going to be more commonplace — with or without health scares. With a plan in place and the right tools at the ready, transitioning from in-class to remote learning can be as easy as reciting the ABCs.

If you're ready to deliver the best learning experience to every student regardless of location, we're ready to help. Get started with a free trial of our education solutions. And once a customer, take advantage of over **130 free online training** modules on how to best leverage Jamf to empower your educators and students.

[Request Trial](#)

Or contact your preferred reseller of Apple devices to take Jamf for a free test drive.