




Getting Started with Basic Apps

Intel® Teach Elements: Moving into Mobile Learning






This list of basic apps can help you get started with building your own app collection.




Teacher Classroom Management and Productivity

	Class Dojo	Class Dojo helps teachers improve behavior in their classrooms by capturing and generating data on behavior and creating behavior incentives with students. Data can be shared with parents and administrators.
	Nearpod	The Nearpod platform enables teachers to manage content on students' devices. It combines presentation, collaboration, and real-time assessment tools into one integrated solution.
	Edmodo	A classroom-management app that makes it easy for teachers and students to stay connected and share information. Teachers can post messages, view and grade assignments, and conduct class discussions.




Student Productivity and Self-Management

	InClass	InClass has a built-in microphone for capturing notes and a simple organizer for student schedules and assignments.
	Flashcards+	Flashcards+ allows students to easily create and study flashcards. Students can access tens of millions of pre-made decks for free, or create their own. Includes a voice synthesizer in 22 languages.
	Erudio	Erudio is a student organizer that allows students to manage their class schedule, view a timeline of upcoming assignments and exams, manage tasks, and track grades.




Collaboration and Communication

	Jot! Whiteboard	Jot! is a simple whiteboard that allows students to sketch ideas and collaborate in real time with Live Sharing. Share ideas via email or export them as photos.
	Dropbox	Dropbox lets students and teachers collect photos, documents, and videos in one location and share them easily with others. Files can be accessed from multiple devices or from the Dropbox website.
	Project Noah	This citizen-scientist app invites students to participate in the process of observing and studying the world around them and share their findings publicly.




Working with Data

	Our Choice	Al Gore's Our Choice app allows students to access and explore the latest data and information on climate change in an engaging, interactive environment.
	PocketPoll	PocketPoll lets you design and conduct your own surveys and polls. Surveys can be distributed online, answered in face-to-face interviews, or displayed in kiosk mode. Generates real-time data displays.
	SimpleMind+	SimpleMind is a mind-mapping tool that can help students organize and structure qualitative data and ideas.




Multimedia Creation

	Educreations Interactive Whiteboard	Educreations is a recordable whiteboard app that captures screen motion and audio, with an option to add photos and text. Recordings are saved and shared online or through email.
	Videolicious	This digital storytelling app helps students tell their stories using preset backgrounds, personal videos, and images from their personal library.
	Animoto	Combine photos, video clips, music, and built-in video styles to create multimedia slideshows that can easily be shared.




Assessment

	Socrative	Socrative engages the entire classroom with educational exercises and games while capturing student results in real-time. Teachers can interact with the data to further student understanding in the moment and review the reports to prepare for future classes.
	Edmodo	Teachers can use Edmodo to set up student accounts, create and assign quizzes, and have students upload files to create electronic portfolios.
	Evernote	Evernote is a useful app for gathering anecdotal evidence for assessment. Teachers can make notes, take photos, and record audio of the work that students are doing. Notes can be tagged and easily shared with colleagues.

Subject-Specific Apps

	Frog Dissection	Frog Dissection provides videos, interactive quizzes, dissection processes, and even a virtual wet lab. Vivid 3D images help students visualize the internal organs and compare frog and human anatomy.
	The Elements	This app contains a visually stunning depiction of the elements on the periodic table.
	Leafsnap	Take your smartphone, hold it over a tree leaf, and this app will tell you what plant you're looking at. This mobile field guide contains high-resolution images of leaves, flowers, fruit, petiole, seeds, and bark.

Learning Games

	Cargo-Bot	Students learn hands-on programming skills as they drag and drop directions into place to make a robotic arm move and do what they tell it to. Builds higher-level thinking and creative problem-solving skills.
	Mystery Math Town	Students use math skills to solve mystery puzzles and unlock rooms and passages. A fun story and entertaining characters keep students engaged while they solve math problems.
	Dinorama	A simulation app that teaches students about money and time management. Students design and run their own dinosaur theme park, making decisions that build important math and economics skills.