

Blended Learning & Flipped Instruction Resources

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Videos (already made or can modify):

PlayPosit – formerly known as eduCanon and Zaption, this user-friendly software lets you take any video content from YouTube, Vimeo, or TeacherTube and transform it into an interactive experience by embedding questions that students engage with as the video progresses.

<https://www.playposit.com/>

iTunes U (Apple devices only)

The iTunes U app gives you access to complete courses from leading universities and other schools – plus the world's largest digital catalog of free education content.

<http://www.apple.com/education/itunes-u/>

Khan Academy

Khan Academy allows you to learn almost anything for free. We cover a massive number of topics, including K-12 math, science topics, such as biology, chemistry, and physics, and even the humanities with playlists on finance and history. <http://www.khanapp.com/>

Learnist

Described as “a Pinterest for education.” This website/mobile app contains published lessons by everyday people on how to do anything. Learn to bake a cake, do better yoga, all about dinosaurs, what is the milky way, and so on. For kids and adults, students and teachers, essentially everyone. <https://www.facebook.com/Learnist/>

Ted (and TED-Ed)

TED – riveting talks by remarkable people, free to the world. TED presents talks from some of the world's most fascinating people: education radicals, tech geniuses, medical mavericks, business gurus and music legends. <http://www.ted.com/>

Videos (create your own):

Animoto

This is a cloud-based video creation service that produces video from photos, video clips, and music into video slideshows. <http://animoto.com>

Doceri

This free iPad app allows you to put together hand-drawn lessons while recording your voice.

<http://www.doceri.com/> **Demo:** <https://edshelf.com/tool/doceri>

educreations

This is a global community where anyone can teach what they know and learn what they don't already know. They're on a mission to democratize learning by extending the reach of great teaching. <http://www.educreations.com/>

EDpuzzle

This website will help any teacher flip their instruction by making videos with easy to use tools. <http://edpuzzle.com> **Demo:** http://www.youtube.com/channel/UC-wRQQ_gfvSomuZJaBLRshQ

Go!Animate

This website helps users make professional animated videos with easy-to-learn and simple do-it-yourself tools. <http://goanimate.com>

Google Story Builder

Create your own Doc story. A new tool from Google that lets you create your own short videos with text animations. <http://docsstorybuilder.appspot.com/builder>

iPadio

Broadcast live to the web from a phone. This app takes any phone call and streams it live on web or records to make phone casts and phlogs. <http://www.ipadio.com/>

TechSmith

Use many recording and editing features to create your own video lessons. For example, Camtasia has a quizzing feature, Snagit can grab pictures to use to make step-by-step tutorials in Screencast, and Coach's eye can slow videos down to frame-by-frame for slow-motion action. <https://www.techsmith.com/>

PowToon

This clever website helps users create animated videos and presentations. <http://www.powtoon.com>

Shadow Puppet EDU (Apple app)

Easily create videos in the classroom! Students as young as five can make videos to tell stories, explain ideas, or document their learning.

<https://itunes.apple.com/us/app/shadow-puppet-edu/id888504640?mt=8>

ShowMe

Create your own lessons with the iPad app, watch previously made lessons for free. ShowMe is a global learning community - a place where anyone can learn or teach anything.

<http://www.showme.com> **Demo:** <https://edshelf.com/tool/showme>

Electronic Note Taking/Note Management:

Evernote

Captures everything – save your ideas, things you like, things you hear, and things you see. Access anywhere – Evernote works with nearly every computer, phone, and mobile device out there. Find things fast – search by keyword, tag, or even printed and handwritten text inside images. <http://evernote.com/>

GoodNotes

Take good notes on iPad. GoodNotes is for students, business people, teachers, and people who need the power of handwriting. <http://www.goodnotesapp.com/>

Doodle Buddy

This is an Apple device app. "Doodle Buddy is the most fun you can have with your finger!" This app let's you draw, paint, scribble, and sketch. <https://en-gb.facebook.com/doodlebuddy>

Ease.ly

Create and share visual ideas online. Vhemes are visual themes (example – Venn diagram); drag and drop a vHEME onto your canvas for easy creation of your visual idea!

<http://www.ease.ly>

eduClipper

An eduClip is a single piece of content on eduClipper. This can be an image, link to a website, embedded piece of content, video, or document. Each eduClip has a citation associated so everyone can see where the eduClip originated. You can think of eduClipper as a very large bulletin board to hold eduClips. These clips can be posted by yourself or your students.

(Similar to eduGlogster) <https://www.educlipper.net>

Glogster & eduGlogster

A platform for the creative expression of knowledge and skills in the classroom. Students can create an interactive digital poster. Unfortunately this site is no longer completely free; however a teacher may have a few students create a glog for free. <http://edu.glogster.com/>

Haiku Deck

This is a completely new kind of presentation software designed to make your slides stunning. Whether you are pitching an idea, teaching a lesson, delivering a keynote, or igniting a movement, Haiku Deck makes presentations simple, beautiful, and fun. This is a free iPad app. <http://www.haikudeck.com/>

History Pin

This website (and now app, too) is a way for people to come together, from across different generations, cultures, and places, to share small glimpses of the past and to build up the huge story of human history. <http://www.historypin.com>

Mad Pad

Turn everyday sights and sounds like your car, an empty soda can, or your friends into the ultimate percussive instrument. Just aim the camera and shoot the sounds all around you: your local café, car, kitchen, kids, cat, friends... MadPad magic will take care of the rest. Or have fun playing with the hundreds of free premade sets. <http://www.smule.com/madpad>

PicCollage

This app is "the canvas for your life." It's a way to create awesome collages of your friends and favorite stars with stickers, text, and web search! <http://pic-collage.com/>

Pic Say

For Android devices, this app lets you improve (i.e., color corrections, red-eye removal, sharpen) photos, be creative by adding stickers, word balloons, and paint, or have fun with distortions, cutouts, and special effects. <http://www.picsaypro.com/>

ReciteThis

Turn any quote, famous or not, into a work of art. <http://recitethis.com>

Scratch & Scratch Jr.

Scratch is an easy to use, drag and drop, programming language and online community where you can create your own interactive stories, games, and animations. Scratch Jr. is the same easy-to-use game creation for a younger crowd (ages 5-7).

Scratch: <http://scratch.mit.edu/> & **Scratch Jr.:** <http://www.scratchjr.org>

Scribble Press

Scribble Press is a book creation platform that allows kids to create and share their own stories with hundreds of great drawing and writing tools. <http://www.scribblepress.com/>

Skitch

Express yourself with fewer words, emails, and meetings...with Skitch! Use shapes, arrows, sketches, and text annotation of pictures to get your point across fast. Mark up photos, screenshots, maps, and webpages then share them with anyone you like.

<http://evernote.com/skitch/>

ToonCamera

An app for Apple devices that converts just snapped pictures, saved pictures, just recorded video, or existing video into cartoon-like animation. <http://codeorgana.com/tooncamera.html>

ToonDoo

This website lets you create comic strips and cartoons easily with just a few clicks, drags, and drops. There are a number of functions that allow you to create, personalize, and publish your cartoons. <http://www.toondoo.com/> **Teacher's guide to ToonDoo:**

<http://toondoo.wordpress.com/toondoo-what-it-is-and-why-to-use-it/>

Toontastic

Creating cartoons with Toontastic is as easy as putting on a puppet show – simply press the record button and tell your stories through play! Once you're done, share your cartoons with friends and family around the world. <http://launchpadtoys.com/>

UJAM

Make your music. Create your own song in UJAM – a free online music production studio application program. No download needed – it works in your computer browser – or download the free app. <http://www.ujam.com>

VoiceThread

Create dynamic conversations around documents, snapshots, diagrams and videos, on your iPhone, iPad, and iPod touch. <http://voicethread.com/mobile/>

Weebly

Weebly is an American web-hosting service that features a “drag-and-drop” website builder. Make a free website or blog using this software. Also available as an app.

<http://www.weebly.com/>

WordPress

Either online or using the app, WordPress is software that you can use to create a free, beautiful website or blog. <http://wordpress.org/>

Wordle & Tagxedo

These websites generate “word clouds” from text that you provide. Wordle generates its own artwork and Tagxedo allows a choice of shape. www.wordle.net & www.tagxedo.com

File Sharing:

Crocodoc

The goal of Crocodoc is to free users from antiquated desktop software and empower the world’s top companies to adopt cloud-based document workflows. This was recently purchased by Box, so it may migrate onto their website. <https://crocodoc.com/> or <https://www.box.com/home>

DropBox

Cloud storage that keeps your files up-to-date across multiple devices and stay in sync with your team, your friends, and your family, effortlessly. <https://www.dropbox.com>

Google Drive

Get started with 5GB for free to keep all your stuff safely in one place and then access it from any device. Store documents, pictures, or other files – even the big ones – using Google Drive and easily share them with anyone. https://www.google.com/intl/en_US/drive/start/index.html

Pogoplug

Unlimited (pro-version is unlimited, free version is limited) cloud storage and automatic backup for all your photos and files. <https://pogoplug.com>

Gamification/Formative Assessment (Engagement & Quiz):

ClassCraft

This website helps teachers manage, motivate, and engage their students by transforming their classroom into a role-playing game. <http://www.classcraft.com>

Discovery Agents

Discovery Agents is a location-based game. Teachers can build a game in a park, state or local, for their students, so that every stop has a task, problem, or question. Game play is up to the teacher/designer and it’s VERY user-friendly. <https://discoveryagents.net/>

FlipQuiz

A quick way to create your own gameshow-style boards for test reviews in the classroom. Questions are displayed on-screen and boards are saved for later use. An easy to use editor gives you all the tools you need to set up all of your different game boards.

<http://flipquiz.me> **Demo:** <http://flipquiz.me/demo>

icivics.org

Teaches students about civics (the Constitution, civil rights, the branches of the government, foundations of government, and so on) through meaningful play. Students play games, earn points, and put them to work supporting peers. Students can donate their points to a favorite student service project. www.icivics.org

Geocaching

Geocaching is an outdoor activity in which participants use GPS or mobile devices to hide and seek containers, called "geocaches" or "caches." Each cache can contain a quote, piece of artwork, or literature to help students understand lessons or discover the works of scientists, artists, poets, authors, philosophers, mathematicians, and so on. This activity may be carried out on school grounds, during a field trip, or around town. www.geocaching.com

GetKahoot

This website doubles as a game-based classroom response system. <http://getkahoot.com>

Demo: https://www.youtube.com/watch?feature=player_embedded&v=iV3B17yG4MI

Zondle

Zondle is a games-based learning platform that supports revision/review for school tests and exams. Students of all ages can play any topic in any game, to support exactly their learning needs. <http://www.zondle.com/>

Study Tools:

Flashcardlet (Apple devices only)

This is a free, easy-to-use studying application with material for any class or standardized test. You can also create and share your own. It is the best way to study on any iOS device.

https://itunes.apple.com/us/app/flashcards*/id403199818?mt=8

Flashcards (Apple devices only)

You can add your own flashcards on your iPhone/iPad or build them online and download to your device. <https://itunes.apple.com/us/app/flashcards/id478986342?mt=8>

Studies (Apple devices only)

Here's how it works: you enter what you want to study in the form of brief mental notes. These notes are similar to traditional flashcards, but are much more powerful. They can include as many facets as you like, each of which can contain text, an image, audio, and even a short video. <http://www.studiesapp.com/>

Quizlet

This is a free, simple way to study using mobile devices. Search Quizlet's database of over 15 million flash card sets to find content already created or create your own.

<http://quizlet.com/mobile>

StudyDroid Flashcards (Android only)

StudyDroid puts the flashcards right in your pocket. Create cards online or on your phone, then sync them. Never lose your flashcards again.

<https://play.google.com/store/apps/details?id=com.studydroid.flashcards.free>

Teacher Tools:

classBadges

ClassBadges is a free online tool where teachers can award badges to students for accomplishments or academic mastery. With your teacher account, you can award badges customized for you classroom or school. Badges can easily be aligned to academic goals or associated with existing school awards. <http://classbadges.com>

ClassDojo

This is a classroom (web & app) tool that helps teachers improve behavior in their classrooms quickly and easily. It also captures and generates data on behavior that teachers can share with parents and administrators. Better learning behaviors, smoother lessons and hassle-free data – and its free! <http://www.classdojo.com>

FutureMe

Because memories are less accurate than emails, send yourself an email in the future. Send your future self some words on inspiration or a swift kick in the pants. Share some thoughts on where you'll be in a year or ask for feedback the day after a new lesson that you try out. <http://www.futureme.org>

IFTTT

This is a service that lets you can create powerful connections with one simple statement: **if this then that** (hence IFTTT). Example: if the weather is “rainy” then text me to bring an umbrella. <https://ifttt.com>

iLeap Pick a Student

Use this app by entering the names of your students and then pressing a button to randomly call on a student. <http://ileap-pick-a-student.appsios.net>

Nearpod

An all-in-one solution for the synchronized use of iPads in the classroom. <http://www.nearpod.com/>

QR Codes

These Quick Response codes are a type of matrix barcode (or two-dimensional code) that is popular for its fast readability and large storage capacity. Simply put, they are quick links to websites, audio or video files, pictures or diagrams, and anything else on the Internet.

Websites: <http://goqr.me> or <http://qrvoice.net> or www.qrstuff.com

Random Name Picker

Android app that randomly picks students, number of times each student is called on, maintains a chronological history, and will generate a voice for you.

<https://play.google.com/store/apps/details?id=com.randomappsinc.studentpicker&hl=en>

Screenleap

This is a free website that enables you to share what's happening on your computer screen with anyone with a web browser, instantly. Viewers can see your screen from any device, including tablets and smartphones. There are no downloads, installs, fees, or sign ups required. This is great for online meetings, tutoring students, sales demos, and collaborations.

<http://www.screenleap.com>

TeacherKit

This is a personal organizer for the teacher on iOS and Windows 8. It enables the teacher to organize classes, and students. Its simple and intuitive interface enables teachers to track the attendance, grades, and behavior of students. <http://teacherkit.net/>

eBooks:

Flipsnack eBook creator

This website allows users to make a flipbook/eBook from scratch or by editing PDF files. <http://www.flipsnack.com>

ibooks Author

Free App that let's you create your own ibook with templates, drag-and-drop features, and customizability

<http://www.apple.com/ibooks-author/>

Net Texts

This is the app for replacing or supplementing textbooks. Net texts helps schools replace or supplement textbooks with customized multimedia courses delivered to students' iPads, Android tablets, and laptops! <http://www.net-texts.com/>

Communication:

Google Hangout

Hangouts bring conversations to life with photos, emoji, and group video calls for free. Connect with friends across computers and mobile devices.

<http://www.google.com/+learnmore/hangouts/>

Skype

A voice communication system, Skype can be used on a computer or mobile device.

<http://about.skype.com/>

Todaysmeet

This website helps create online meeting places that students can join from home, other schools, or in the classroom for backchanneling. (Note – may no longer be free)

<http://todaysmeet.com>

Twitter & Twiducate

Twiducate is a social networking site for schools. Share resources, links, questions, ideas, reflections and so on with your students. www.twitter.com &

<https://www.livelingua.com/twiducate/>

Wiggio

This completely free online toolkit that allows you to host virtual meetings/conference calls, create to-do lists and assign tasks, poll your group in real time, manage events with a shared calendar, upload and manage files in a shared folder, and send email, text, and voice messages. <http://wiggio.com/>

Bookmarking:

Diigo

Diigo is a social bookmarking website which allows signed-up users to bookmark and tag web-pages. Additionally, it allows users to highlight any part of a webpage and attach sticky notes to specific highlights or to a whole page. <https://www.diigo.com>

Symbaloo

A personal learning environment that you can set to your preferences and share with others (i.e., peers, students, parents). <http://www.symbaloo.com>

Tutorial: <http://www.youtube.com/watch?v=x-BMyZRCRWo>

LMS:

Edmodo – www.edmodo.com

A combination of social media and learning management system, this website helps teachers stay in contact with peers, parents, and students.

Edmodo Help Center - How to Sign Up as a Teacher

<http://help.edmodo.com/teachers/how-to-sign-up-as-a-teacher/>

Edmodo Help Center - How to Sign Up Your Students

<http://help.edmodo.com/teachers/how-to-sign-up-my-students/>

Mobl21

The Mobl21 app is an access point for the educational assets that are built and published for student use on the Mobl21 system. This system is designed to allow educators to create assets from core curriculum that are designed to extend learning beyond the classroom and parents to participate in learning activities. <http://www.mobl21.com/apps/>

Schoology

Schoology is the ultimate way to manage lessons, engage students, share content, and connect with other educators. <https://www.schoology.com/>

Student Soft Skills:

CUHK Soft Skills Mentor

A guide and practice quizzes to help students learn and practice soft skills.

<https://itunes.apple.com/us/app/cuhk-soft-skills-mentor/id773038935?mt=8>

Monster.com Interviews by Monster Worldwide This app helps users practice and hone interview skills. <https://itunes.apple.com/us/app/id426634637?mt=8>

My Interview Simulator

This computer simulation helps students practice and hone interviewing skills.

<http://www.myinterviewsimulator.com/>