

## How to Flip The Classroom – Helpful Tools to Use

1. Using Videos Made by Someone Else – search already-made videos on these sites:
  - a. [TedEd](http://ed.ted.com) – <http://ed.ted.com>
  - b. [YouTube](http://www.youtube.com) – <http://www.youtube.com>
  - c. [Khan Academy](http://www.khanacademy.org) – <http://www.khanacademy.org>
  - d. [TeacherTube](http://www.teachertube.com) – <http://www.teachertube.com>
  - e. [Academic Earth](http://academicearth.org) – <http://academicearth.org>
  
2. Using Videos Made by YOU! Simple videos recorded on a flip camera, a phone, digital camcorder, etc. – upload them to YouTube and share with students.
  - a. Screen Capture Software:
    - i. [Screencast-O-Matic](http://www.screencast-o-matic.com) at <http://www.screencast-o-matic.com> – free, up to 15 minutes, videos uploaded to SOM, YouTube, or Desktop
    - ii. [Snagit](http://www.techsmith.com/snagit.html) at <http://www.techsmith.com/snagit.html> – education license at \$29.95, longer videos, ability to edit pictures; content uploaded to YouTube, Screencast.com, Facebook, Twitter, Evernote, etc.
    - iii. [Camtasia](http://www.techsmith.com/camtasia.html) at <http://www.techsmith.com/camtasia.html> – education license at \$169 – adds professional editing capabilities to your videos, extra features, sound, etc. + everything else Jing and Snagit offer.
  - b. [Digital/Smart pen](http://www.livescribe.com/en-us/smartpen/) by LiveScribe at <http://www.livescribe.com/en-us/smartpen/> – a smart pen records your voice as you write on paper; a great example would be the work done by the Valencia College Math Department in creating a library of math video resources (<http://valenciacollege.edu/math/livescribe.cfm>), including [this video](https://www.youtube.com/watch?v=5rqgmLk0vjo) (<https://www.youtube.com/watch?v=5rqgmLk0vjo>) created with a Smart pen (then recorded with software to be used on YouTube)
  
3. Making Animations/Cartoons that serve as talking heads (they do the talking for you):
  - a. <http://goanimate.com/>
  - b. <http://wideo.co/>
  - c. <http://www.powtoon.com/edu-home/>
  - d. <http://www.dvolver.com/moviemaker/make.html>
  - e. <http://prezi.com/> – Prezi works similar to PowerPoint but provides more options/effects for presentation.
  
4. More about Flipping:
  - a. Join [The Flipped Learning Network](https://flippedlearning.org/) at <https://flippedlearning.org/> – A professional learning community for teachers using screencasting in education. Tons of information, testimonials, and discussion about flipping the classroom and screencasting in general.
  - b. [The Five Best Practices for the Flipped Classroom](http://www.edutopia.org/blog/flipped-classroom-best-practices-andrew-miller) at <http://www.edutopia.org/blog/flipped-classroom-best-practices-andrew-miller>.
  - c. [Flip Your Classroom](http://www.iste.org/store/product?ID=2285) at <http://www.iste.org/store/product?ID=2285> – from the originators of the flip!