

Flipping the Classroom



What does it mean to “Flip?”

What is typically presented in class (i.e. lectures, content, background knowledge, or real life experiences) by a live teacher, students receive at home via a podcast, YouTube video, and/or other online resources.



What does it mean to “Flip?”

What is typically given as homework is done in class with the assistance of the teacher.



My Flip on the Flipped Classroom, and why I show the video in class.

- By showing the videos in class (I can start/stop the video and assess student understanding of content at any time)
- I can assess the entire class at once with the use of Ipods during the video
- Annotations can be drawn over top of the video
- Theory is fresh, not from 12 hours ago, the night before (if the video was watched at home).
- Used with limited students present.
- Worksheet should be given during video to keep their attention.

The Flipped Classroom is NOT:

- Just online videos
- About replacing teachers with videos
- An online class
- Students working without structure
- Students working in isolation
- Students spending the entire class online



The Flipped Classroom IS:

- A means to increase teacher contact time
- An environment that increases student responsibility
- A class where all students are engaged
- A class where absent students won't fall behind (as much)
- A class where all students are engaged in their learning

Pros

- Using technology to give students “control of their interactions has a positive effect
- Time for hands-on learning and creative projects
- Teach the lesson once
- The video itself can be edited (shortened, retaped, ect.)
- On individual computers, students can watch and rewatch if needed and take notes.

Cons

- VERY time consuming to create the video.
- Not perfect for all lessons
- Simple, capable and free video editing software is difficult to find. (Camtasia is good)