Welcome to
Teaching + Learning Tuesdays
February 16, 2016 | 2:30PM

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Audio Setup Wizard

Welcome

The Adobe Connect Audio Wizard will help setup and tune your audio devices for use with Adobe Connect.

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Just “Flip it!!”

How flipping your course will increase student engagement

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Does your class look like this????

Or this???
Wouldn’t you love it to look like this?
What do you see?

How are these classes different than normal lecture classes?

How are they the same?
The Flipped classroom is an instructional strategy and a type of blended learning that reverses the traditional educational arrangement by delivering instructional content, often online, outside of the classroom and moves activities, including those that may have traditionally been considered homework, into the classroom.
Why flip??

Because of this

And...
This diagram illustrates the Cone of Learning, showing the percentage of information remembered after 2 weeks based on different modes of learning.

- **10% of what we read**: Reading
- **20% of what we hear**: Hearing Words
- **30% of what we see**: Looking at Pictures
- **50% of what we hear & see**: Watching a movie, Looking at an Exhibit, Watching a Demonstration, Seeing it Done on Location
- **70% of what we say**: Participating in a discussion, Giving a Talk
- **90% of what we say & do**: Doing a Dramatic Presentation, Simulating the Real Experience, Doing the Real Thing

The chart categorizes learning into passive and active methods, with percentages indicating retention levels for each method.

**Source:** Edgar Dale
Engagement

Instructors can circulate and interact with students

Better understanding of students emotional and learning needs

Speaks the language of today’s students

10 minute chunks
More Meaningful learning

Homework in class
Group/partner work
Presentations from students
How did I get started??

Small Partners

Low-risk activities
  • Appointment clock
  • icebreakers
  • Checking quizzes
Next...

Required a video on a relatively easy topic
Did not lecture on the topic
Immediately grouped them to work on problems on that topic
“Walk of Shame”
A little deeper...

I created slot notes that followed along with the text and ppts they were required to read and watch.

Had them work in partners in class to fill in the holes.

Mini-lectures in class on difficult topics.

Basically did HW problems in class.

Coach and player.
I am about 75% at this point....

Larger groups at this point

Responsible for teaching problems to each other and to the class

All lectures videos ppts outside of class

give highlights in class

Group activities “polynomial or not??” and groups with facilitator, secretary, presentor, etc...
Best practices

Make sure the students know it is a flipped class.
Keep them laughing when you assign videos or do mini-lectures in class
Love toys—rulers, markers, graph paper, chalk board, dry erase
Walk around engage with them as they are engaging with each other
Make sure they aren’t always working with the same people—appointment clock, playing cards solve that problem
icebreakers
Its about what reaches the students...
Challenges

Keeping them on task?
Strong student carries the group
Introverts/extroverts
grading
Current typical class...

Start with a 5 min video
Easy review or quiz
Highlights
Partner/group work
Presentations/go over
Review/questions
summary
HW assignment

Assigned each class, due next class

Includes, reading and taking notes on the text, watching ppts, textbook videos and you tube videos and MML

Essential to success in this course
References


Bergmann, J., & Sams, A. (2012). *Flip your classroom: Reach every student in every class every day*. Washington, DC: ISTE; and Alexandria, VA: ASCD.


References

http://www.ascd.org/publications/educational-leadership/mar13/vol70/num06/Evidence-on-Flipped-Classrooms-Is-Still-Coming-In.aspx

http://www.willatworklearning.com/2006/05/people_remember.html
Questions??

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"If you do what you've always done, you'll get what you've always gotten."

~ Anthony Robbins
Contemporary Legal Issues in Higher Education

Dr. James (Jim) Klauber, President, Calhoun Community College

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