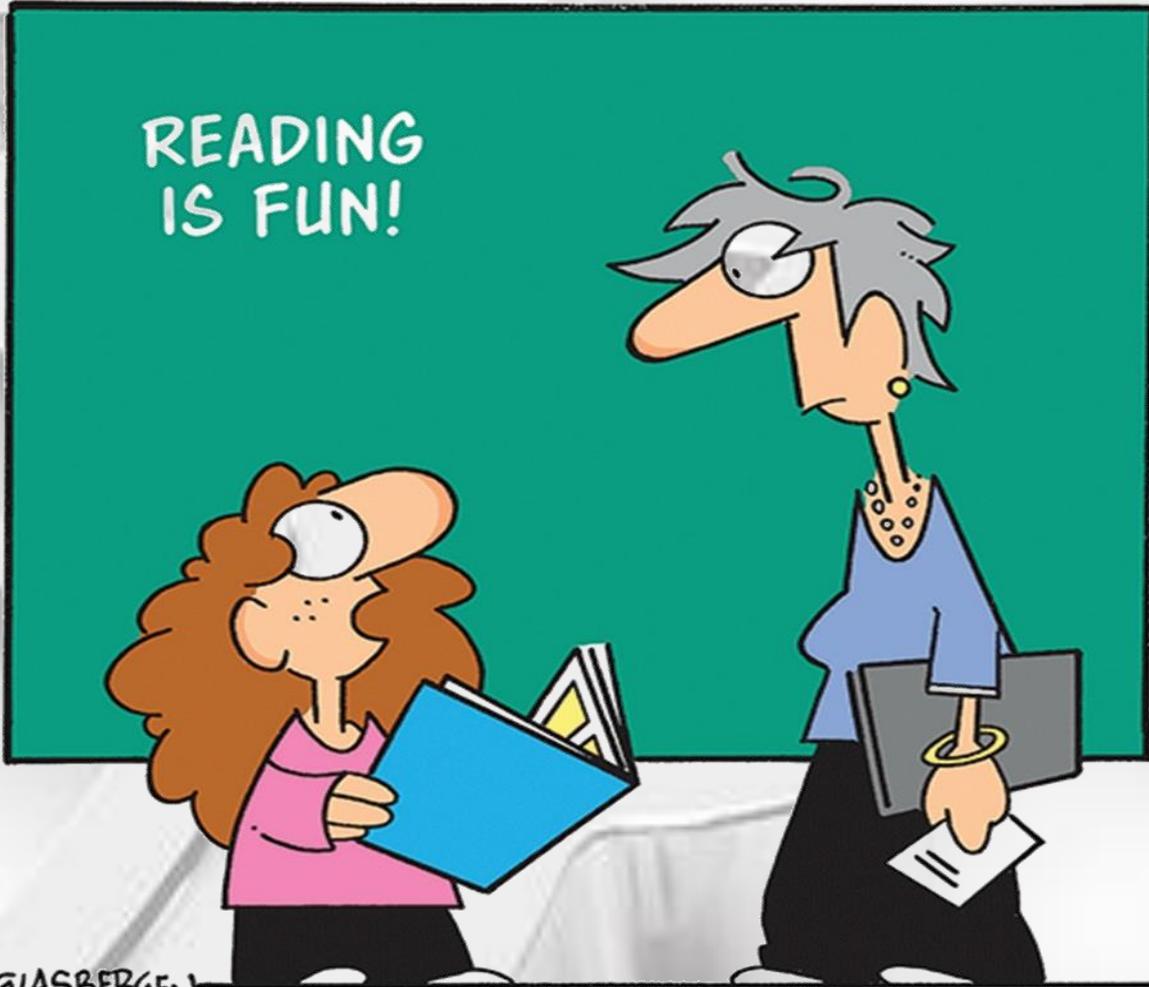


Maximizing Learning In and Out of the Classroom: Strategically Flipping Lessons



MIDDLESEX
COUNTY COLLEGE

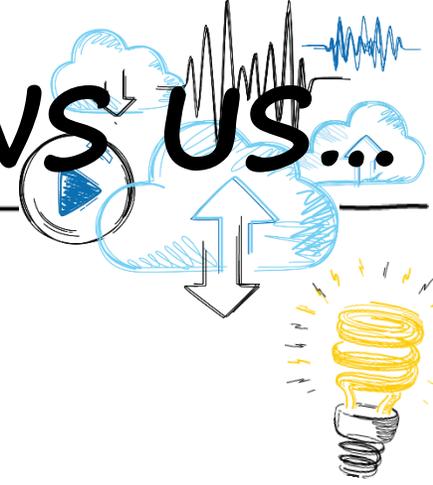
with Damon Givehand
and Shawn Orr



GLASBERGEN

“I tapped the page, but nothing happened!”

INTELLIGENT USE OF TECH ALLOWS US...



**BEFORE
CLASS**

**DURING
CLASS**

**AFTER
CLASS**

Initial

exposure experience

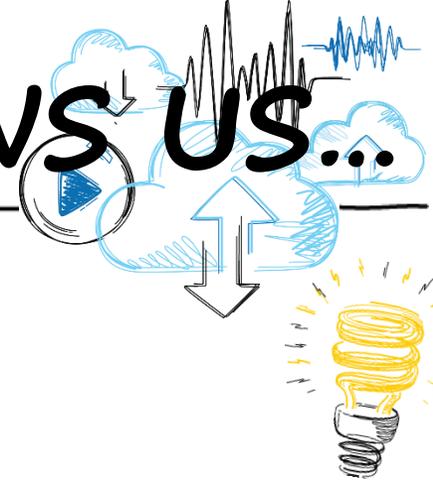
Subsequent

exposure, experience,
and practice

Frequent/Repeated

often, uninterrupted,
intense, long periods

INTELLIGENT USE OF TECH ALLOWS US...



**BEFORE
CLASS**

**DURING
CLASS**

**AFTER
CLASS**

Recordings,
Individualized,
convenient, preparatory

interactive,
collaborative, social,
knowledge discovery &
construction

Online discussion
boards, prolonged
engagement



Planting
the Seed

Tools:

Watering
the seed



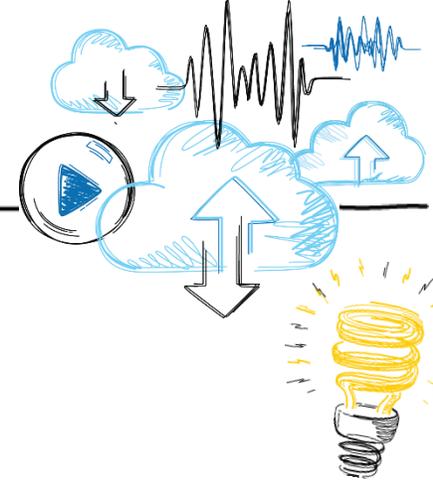
Screencasting:

1. eTextbooks
2. Screencastomatic.com
3. Kaltura (MindTap)
4. Aurasma (Augmented Reality)
5. YouTube, TeacherTube, Khan Academy, TedTalks
6. Padlet
7. Explain Everything, EyeJot, Keynote, Prezi, ScreenChomp, EduCreation, Haiku Deck

Active Learning:

1. Circle Brainstorming
2. Jigsaw
3. Changing Charts
4. Think-Pair-Share
5. Index Card Questions
6. Quick Encounters & Exchanges
7. Small & Whole Group Discussion
8. Poll Questions
9. Free Rice

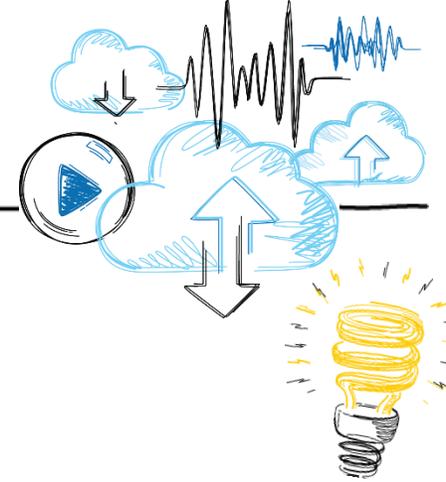
Summary: How to start?



1. Begin with the end in mind (Envision what you want your students to be able to do).
2. Identify the ten most important foundational lessons
3. Convert
 1. Flipped: Create recorded lectures/mini lessons for foundational lessons
 2. Hybrid: Choose technologies and online activities to enhance the classroom experience and assist students in acquiring content knowledge
4. Design the Face-to-face classes keeping in mind you want to layer the lessons
5. Assess student learning and reflect on the process



Sources



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