

Flipping the Classroom: Pedagogy Meets Technology

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Do Now:

- Take **one** of the video guides on your table.
We may need to **share!**
- Answer the questions as you watch:
“What the Kids are Saying”

Video Credit: Students featured were enrolled in Mr. Gonzales’ Chemistry class and my Algebra 2 at Austin High School during the 2011-2012 year.

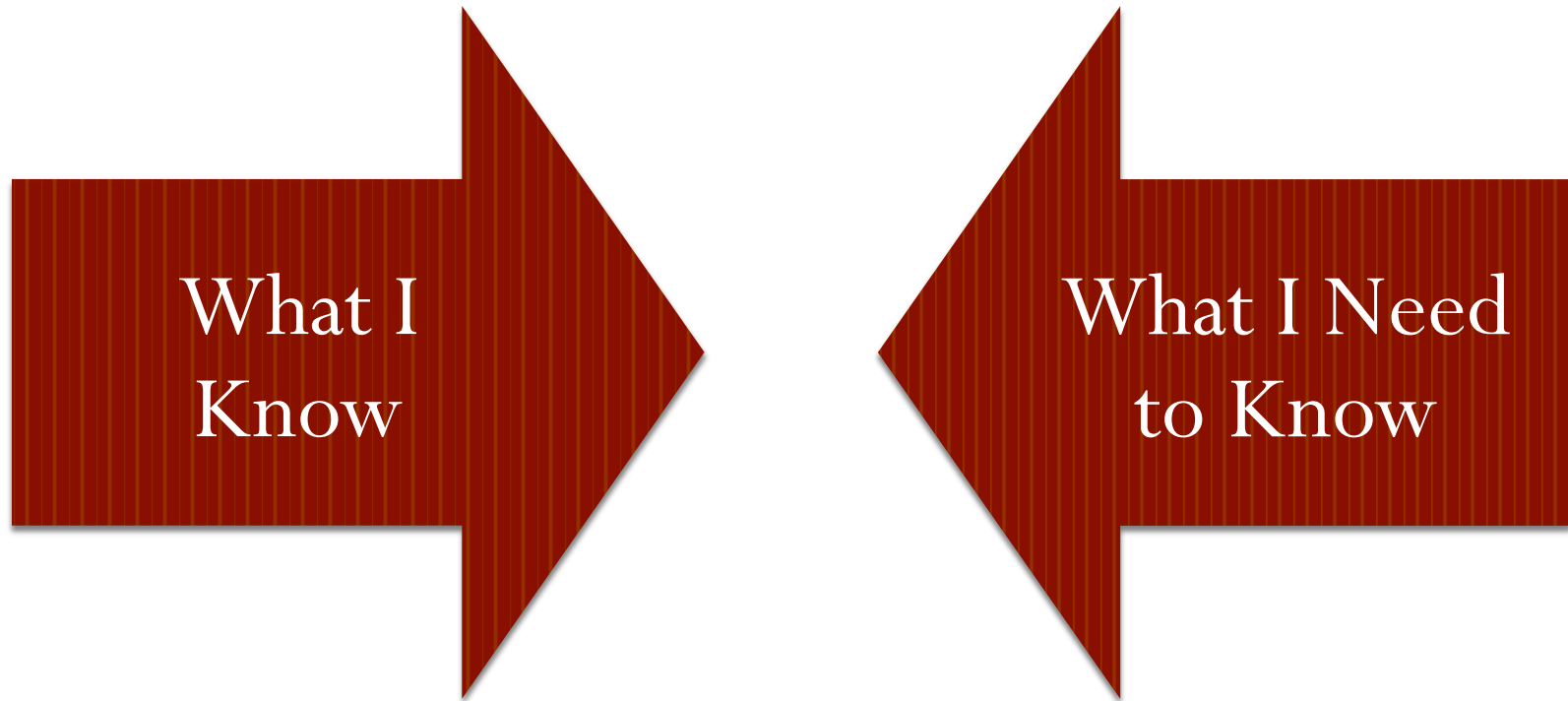


Do Now:

- What advantages/disadvantages did you note about the “flipped classroom” model?
- How is the “flipped classroom” model *different* than the traditional model?



“Flipping the Classroom”



Conceptually vs. Logistically

Setting the Intention

Who: How can we as...

What: Do...

Why: So that...

- There are **many** reasons for coming to this session!
- **What's yours?**

One of Many Definitions...

Flipping the Classroom: (v) changing the instructional approach to provide appropriate resources for students at home in order to capitalize on effective thinking opportunities only available within the *social construct* of the classroom.

*Myth*information about Flipping the Classroom



10

A flipped classroom is inherently *better* than a traditional classroom.



9

**Flipping your
classroom will make
you a *better* teacher.**



8

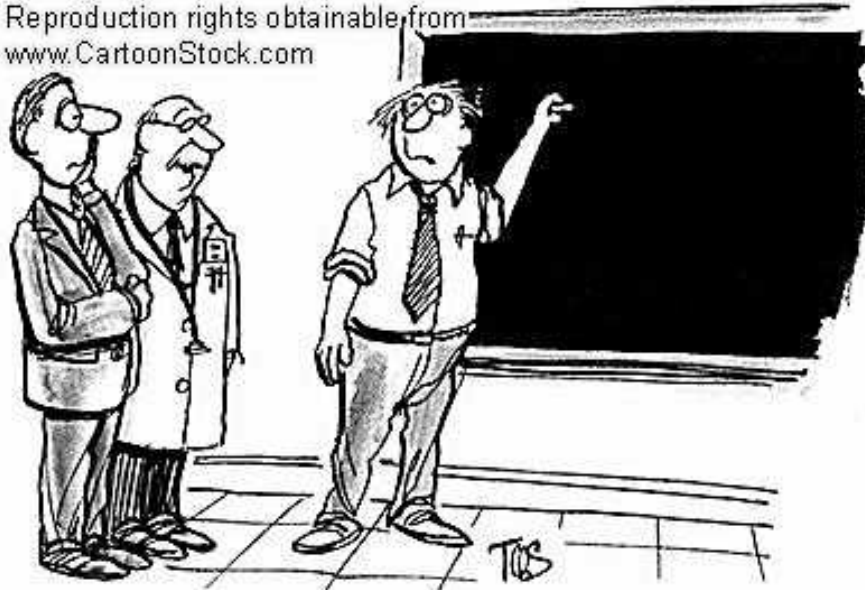
My videos need to be professional and perfect when launched.



7

I can just record my lecture and put it online for students to watch.

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"It's a clear case of RLS:
Repetitive Lecture Syndrome."

6

**Video lessons are the
best way to present
new material.**



Brainstorming:

Think / Pair / Share:

- What is a lesson that you teach that just **CANNOT** be substituted by a video? Why?
- In preparation for that lesson, is there something that students can do **independently** to be more successful *during* the lesson?

5

If I flip my classroom,
I will have to repeat
myself *less*.



repeat
after
me...

4

**Video lessons for homework
means more independent
student work in class.**



3

**I have to be a
technological wizard to
flip my classroom.**



2

**If I flip my classroom, students
will experience sudden and
dramatic increases in mastery.**



1

I don't have *time* to flip my classroom.



If I were to flip...

The Next Steps:

- Create a **To-Do List** of things that you would need to do or have done in order to implement this technique next year.
- Take a few minutes on your own and then **share** with your table.

Technology Inventory

- What **type** of technology is appropriate for my specific content?
 - Document camera
 - Camcorder with tripod
 - Tablet (for capturing writing on computer)
 - Screencasting software
 - Video editing software
 - iPhone/iPad apps

How do I get started? (without flipping out)

- **Resources** and **example videos** are available at this presentation's website:

flippedclassroomonramps.weebly.com

Q&A