

**Using Digital Resources
to create student
centered classrooms**



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8th Grade Individuals and Societies

Show that teaching with technology must have a **purpose**...not using technology for the sake of using technology.

Show how I use technology to increase student engagement.

GOALS OF PRESENTATION

Why Padlet?

<p><u>When to use:</u></p> <ul style="list-style-type: none">- Exit pass- Warm Up- If it fits an activity	<p>Immediate Feedback for both teachers and students</p>	<p>Students are helping each other</p>	<p>Student Friendly</p>
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How do I decide when and how to use technology in my classes?

- First – what is the **purpose** of the class?



- This is the result of my transition as a teacher in general and not just the use of technology...**the computers and iPads have just made it easier.**
- **I want students to learn through guided inquiry and not simply to pass a test**

How can the way that we use technology different and more engaging?

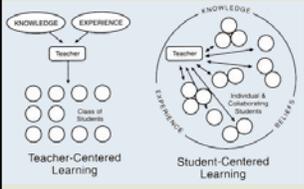
First part of my teaching career:

- I taught the way that I was taught....use the same readings and the questions at the end of each section.
- Any notes were dictated or given directly from me – they were my notes, not the students.
- Any movies were whole class with guiding questions that I created

What changed?

I went to a reading workshop and heard about this great idea of Differentiation....

What is Student Centered Learning to me?



- When the **students** are making meaning of the material and content on their own – without being told by the teacher ahead of time the way things are.
- *Teacher centered learning also occurs in my class, just not as much as it used to.*

<https://lo.unisa.edu.au/mod/book/view.php?id=610988&chapterid=102030>
 University of South Australia

How can we incorporate digital resources into the classroom?

Classroom Website and **Schoology**

- Upload any readings students need, at varying reading levels, and videos
- Give the students Guiding Learning Targets/goals
- Let them choose which sources they start with - this fits into the idea of teaching to different learning styles

How do I make sure that they learn what they need to?

- First they learn about topics on their own using multiple diverse resources, collaborate with the peers, share out as a class.
- The sources are controlled by me so I know what they are using and it is not a free for all on Google
- Then I give them the notes that they need to have about a topic in whatever form I choose for the topic
 - Guided
 - My notes that they have to highlight and make additions to
- No matter what the form, I show them that they did learn by having them highlight the notes that they also learned about in the activity. They like knowing that they learned important information on their own

How do I make sure that they learn what they need to?

Not every class is taught this way – there is a time and place for all forms of teaching – depends on the purpose. I still do traditional type teaching when I need to get them certain notes and don't have time or enough materials to have them learn more on their own

What are some of the speed bumps?

- Grade Level – tests? content?
- A lot of upfront work by the teacher
- Teacher is giving up some control of the learning that is occurring
- Having to teach students the appropriate use of technology
- Some students don't want to learn this way
 - especially the higher achieving students *"Are my notes right?"* is asked a lot as we start the process
- Are the students learning enough on their own.... *comes back to your purpose*

What are the benefits?

- Students are more engaged on their own -
 - They have choice in which source they get to use...
 - They have choice in working with a peer or not...
 - They can watch videos first and then read for more information or vice versa
 - A change from the other classes they have
- We are working on skills they will need in life
- I have students challenging me when I give out information - *...but Mr. Cripps, one of the sources I used said...*
