Curating Student Ideas Through Pinterest

Carla Jagger, Tim Ray, Ben Scragg, & Susie Whittington
What limitations do you see in online courses?

Note Card Activity
Generating Thought Lists

- Principles of Teaching and Learning
- Rosenshine and Furst Variables

**Directions provided to students:** For each of the Pins, you need to add a comment with a piece of evidence related to the principle that a teacher/student might do/say. You can use examples from your own teaching and learning, and/or an example of something you think would be effective, based on the research in the field.
Carmen Discussion Board

Pinterest Discussion Board

SIRI video
Hannah Smith posted Dec 9, 2014 4:40 PM  Subscribe
http://www.theverge.com/2013/9/17/4596374/machine-language-how-siri-found-its-voice

There's the link to the article/video that details how they recorded/synthesized SIRI's voice for the people who were interested!

Larynx Model/Singing Fingers
Brooks Olson posted Dec 8, 2014 7:21 PM  Subscribe
If you're having a quiet day at COGI, try taking out the Larynx Model AND Singing Fingers! Sometimes it can be difficult to convey to a small child what happens when you talk, so to maybe get some of the basic points across, have them play with Singing Fingers too. Since they have to make sound for it to work, you could teach them a little about how that sound is produced.

Trick Sentences
Marissa Granillo posted Dec 8, 2014 6:12 PM  Subscribe
A list of people have seemed really interested in other examples of top down processing. One original ill
link: http://www.brainbashers.com/show/illusion.asp?130

Basiclly, your brain knows what the middle figure is supposed to mean- either a 8 or a 13- based on the others around it. I though this was an interesting example of that.

Sign Language Demo
Marissa Granillo posted Dec 8, 2014 5:48 PM  Subscribe
The signed version of the Bible does not play continuously; it will stop after each chapter so be sure to watch the remaining stories on Youtube! Here are two of them:

Ben Scragg • 45 weeks ago
Principle 11: To maximize learning, students should “inquire into” rather than “be instructed in” the subject matter. Problem oriented approaches to teaching improve learning.

Allison Hartschuh • 42 weeks ago
Once again this assignment is a great example. Not only was this assignment created in a fun and exciting format, but it allows us all to share our opinions, reflect on our experience and explore new insight to situations that we thought we already knew about. "Thinking outside the box" was the perfect way to illustrate how this approach works Larry!

Nick Zachrich • 42 weeks ago
An important part of starting a unit or lesson that Dr. Whittington stressed in undergraduate courses was an interest approach. One strategy to gain interest into a unit was to start a discussion that guides the class to why that unit is important to learn. Ask questions that lead students to the topic and make them create questions that you will find answers to in the unit.

Sarah Nadel • 42 weeks ago
I feel this idea connects with an idea of students having autonomy within their learning environment. When students in classroom I've been a part of are more inquisitive it produces a more cohesive and successful learning environment.

Jacqueline Kowalski • 42 weeks ago
Sometimes and depends on the subject or learning activity. Sometimes students do need to be instructed into a topic and the inquiry comes later

Sarah Holderle • 38 weeks ago
This speaks to the importance of students exploring ideas within certain boundaries. For example, structuring learning through group activities allows students to explore concepts with one another and with use of creative thinking.
Carmen Discussion Board

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**Trick Sentences**  
Marissa Granitto posted Dec 8, 2014 6:12 PM  
A lot of people have seemed really interested in other examples of top down processing. One optical illusion I like to use is at this link: http://www.brainbashers.com/showillusion.asp?30

Basically, your brain knows what the middle figure is supposed to mean- either a B or a 13- based on whether you are reading from left to right or top to bottom. It is correct either way, therefore uses top down processing

**Sign Language Demo**  
Marissa Granitto posted Dec 8, 2014 5:48 PM  
The signed version of the Bible does not play continuously; it will stop after each chapter so be sure to keep updating it. I also found some really good signed stories on Youtube! Here are two of them:
AEE 7300: Rosenshine & Furst Variables

You will find one digital index card for each of the Principles of Teaching & Learning here on Pinterest. For each of the cards, you need to add a comment on a characteristic related to a variable that an effective teacher might embody. You can use examples from your own teaching and learning, and/or an example of something you think would be effective, based on the research in the field.

Variable #1: Clarity

Jacqueline Kowalski
The students should always understand what the objectives are and they should be revisited at the end of lessons or concept to see if they have been accomplished. Stopping and checking progress and asking questions to see if all are still on the same page is also crucial. I love Tami's example of clarity being able to describe or

Variable #2: Variability

Jacqueline Kowalski
Students need the opportunity to see how the concept relates to real-life situations. All of the strategies which Stephanie and Tami mention are excellent ways to bring forth a concept and also evaluation opportunities.

Variable #3: Enthusiasm

Jacqueline Kowalski
With regard to my own teaching it is very evident when I am passionate about the subject or just going through the motions to get through the topic and it shows in class behaviors and outcomes. I also respond to student enthusiasm. Over the course of my career, I feel I have gone through ups and downs of this and

Variable #4: Task-oriented

Tami Combé
I agree with Allison on creating activities at the end of the unit. I help to show the students what they have learned and double as assessments for the unit. Sometimes students do not really know what they have learned until you creatively show them.

Variable #5: Opportunity to Learn

Tami Combé
All students deserve the opportunity to learn and participate in the task.
Pinterest Board Set-up

- Recommended to create a course Pinterest account
- Create a PowerPoint slide for each topic and save them as pictures to upload as Pins
Support for Students

- Link provided to create Pinterest Account as well as direct link to each Board
- Direct contact with Instructors when needed
Future Use

- Created course Pinterest account for continued use
- Will create a new Board for each year with the same Pins
- Open Boards and give students Pinning access to compile and share ideas
- Advise: Use an interface that matches your learning goals!
Thank you!

Open for questions