

Creating Lectures that Engage, Excite, & Inform



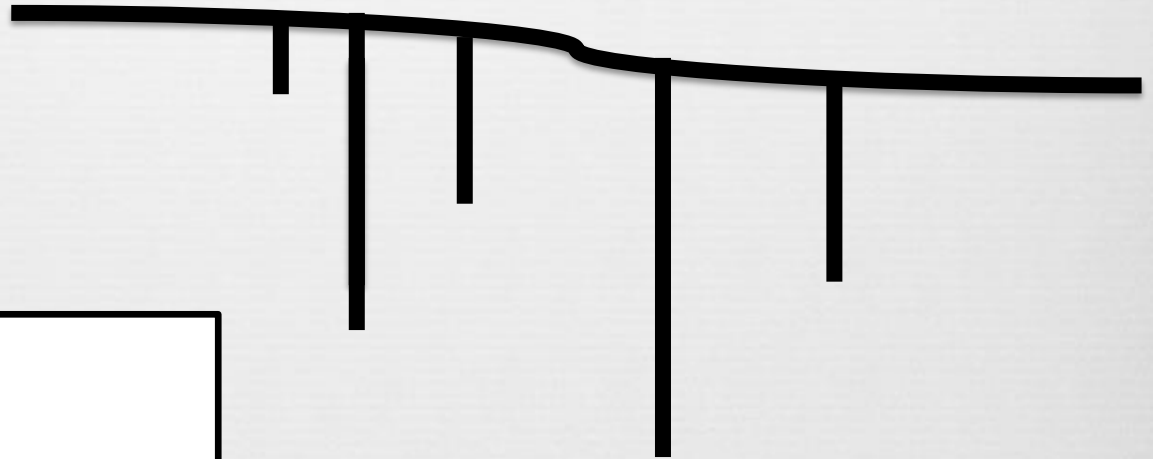
Matt Palubinskas

Learning Objectives



- ❧ Share best practices about learning
- ❧ Provide “tips & tricks” for lectures & presentations
- ❧ Explain methods to increase engagement & learning

You Can't Have Both.



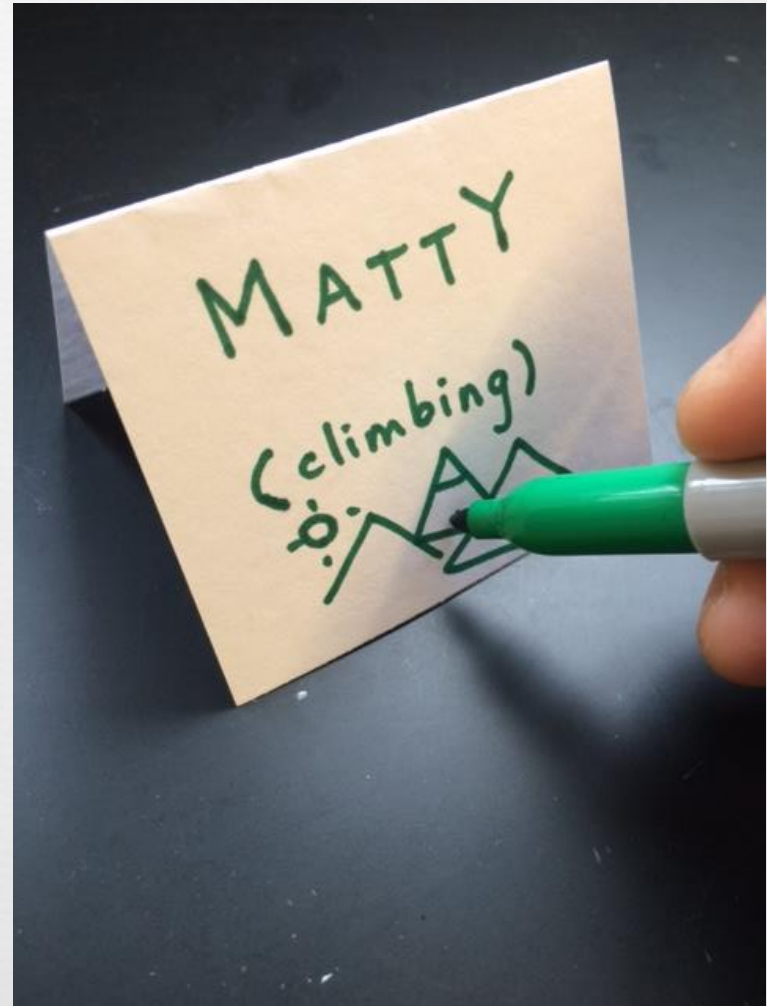
Breadth vs. Depth

What's Your Passion?



On the note card provided, please:

- 1) Write your name.
- 2) Write an activity that you are passionate about.
- 3) Briefly describe how your passion evolved.



Try This!



Bowline



Butterfly



Why Do You Learn?



- ❧ Passionate
- ❧ Compelled
- ❧ Compensated
- ❧ Curious
- ❧ ???



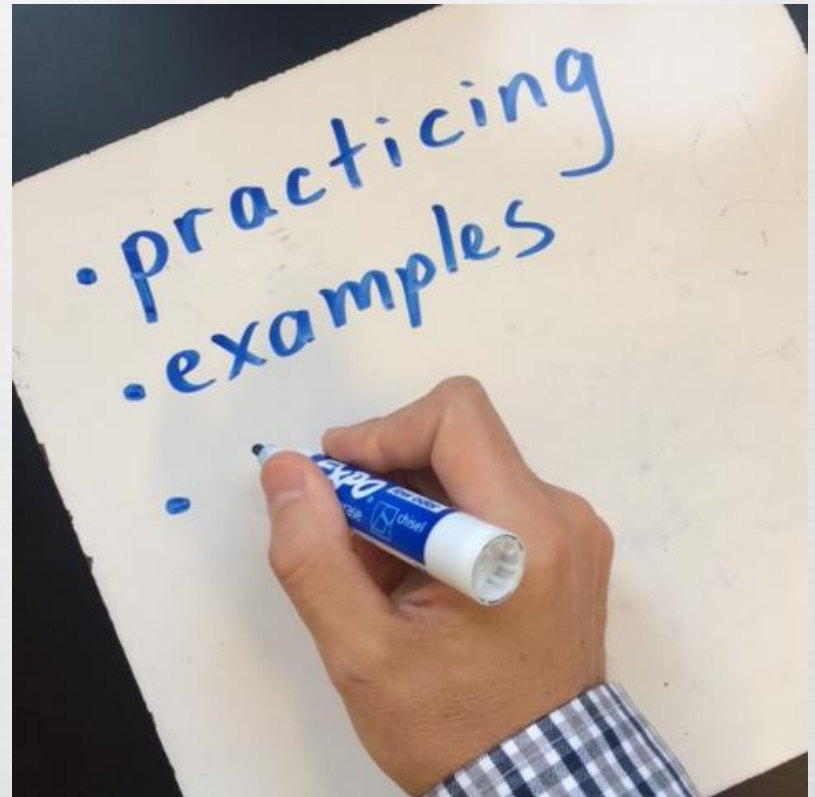
How Do You Learn?



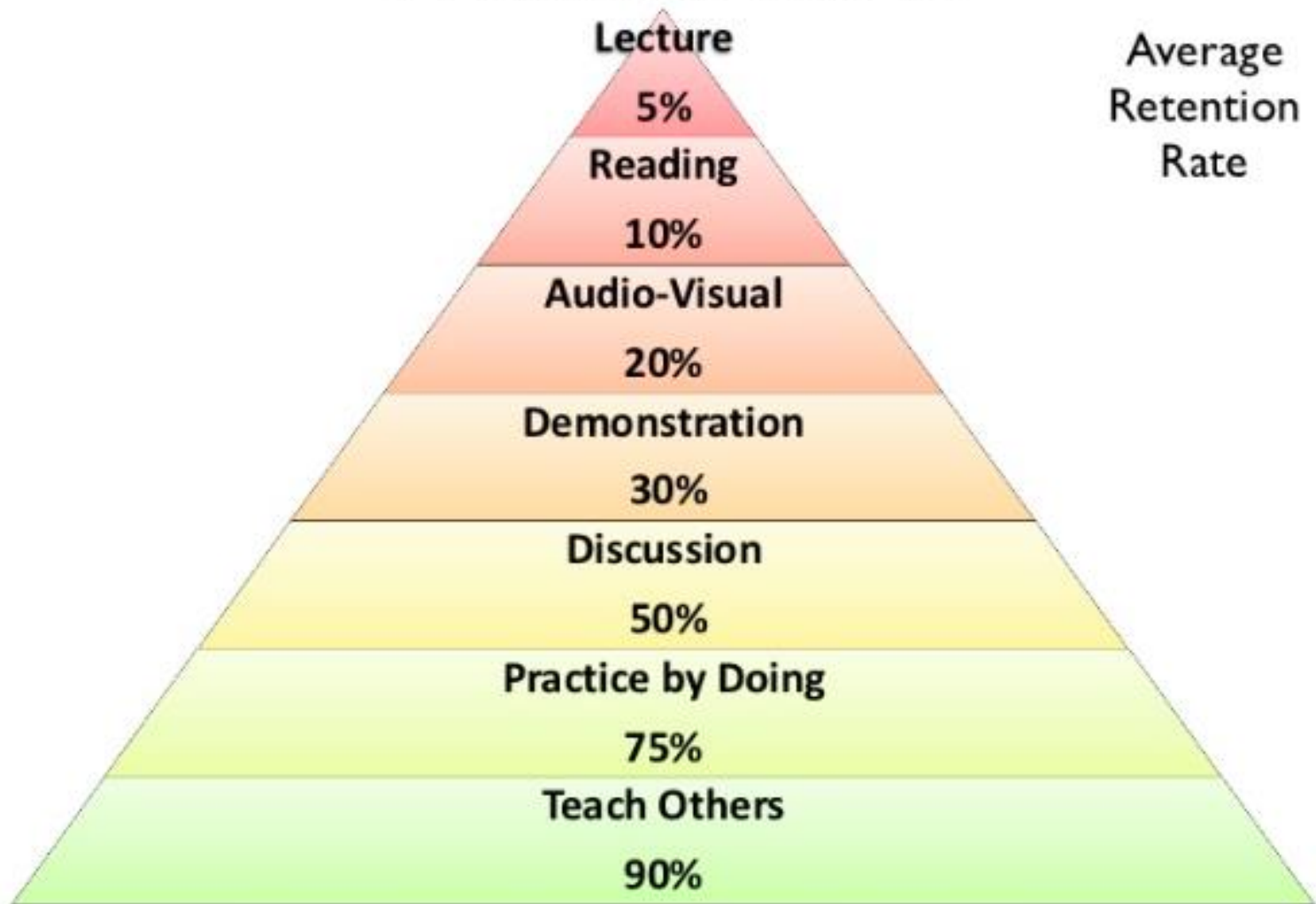
- 1) Find a new partner and introduce yourself.

On the white board provided, please:

- 2) Write the methods that work well for you when learning something new.



LEARNING PYRAMID



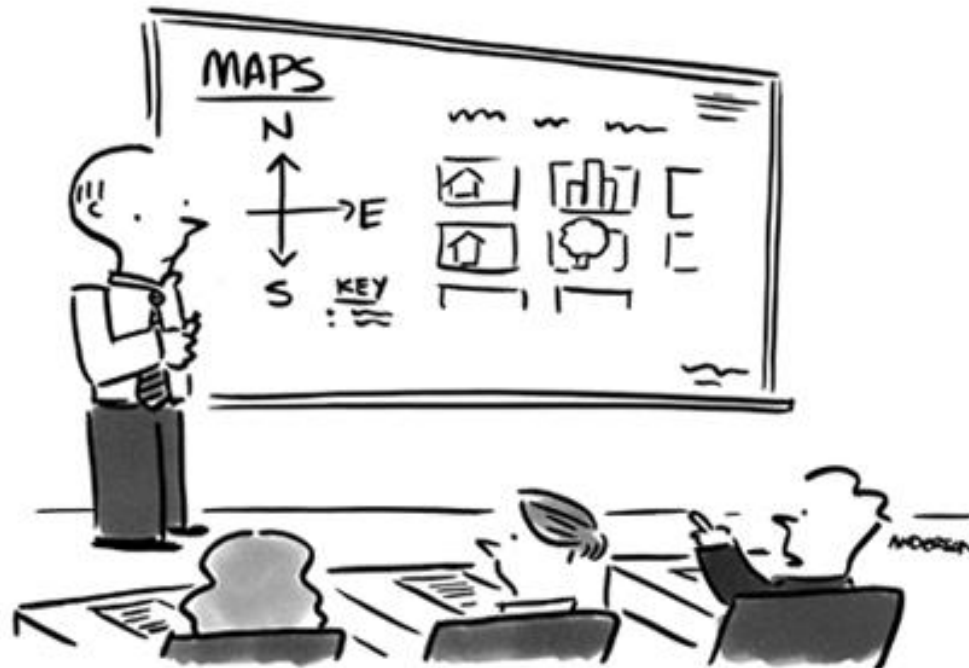
Adapted from National Training Laboratories. Bethel, Maine

Make It Relevant



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"My dad's GPS says I don't need to learn how to read maps."

Just an Empty Vessel?

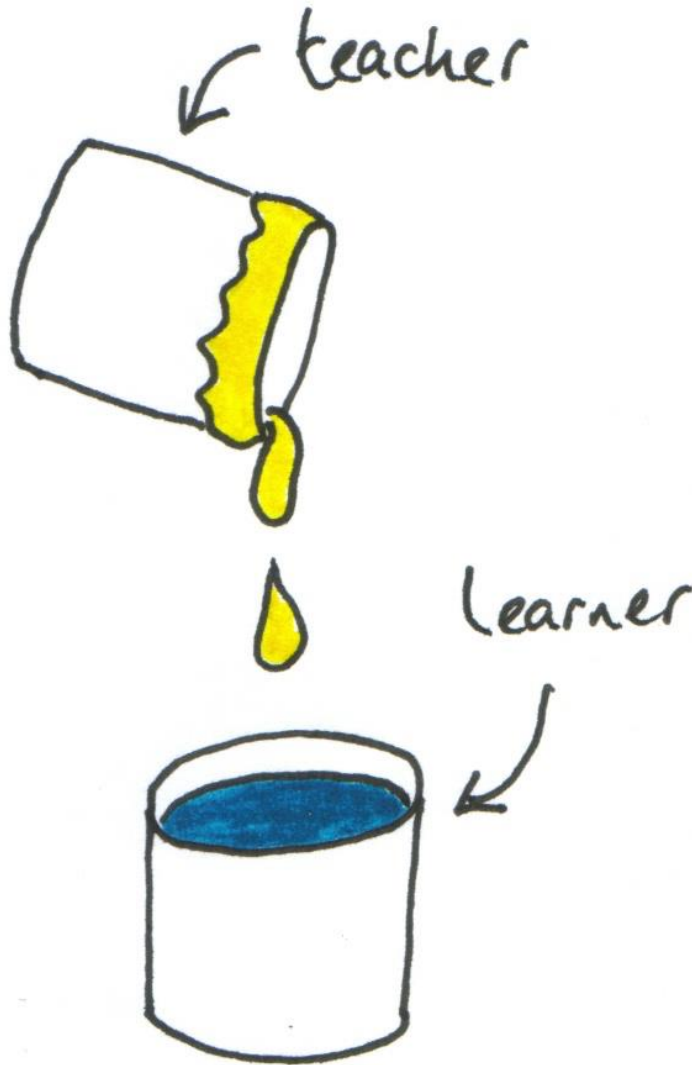


What are you starting with?

What do you know about your students?

What do they already know?

Can you mix the paint?



Think, Pair, Share



- ☞ Allow time for thinking
- ☞ Change groups, change context
- ☞ Encourage communication between peers



Skill-Building & Practice



Regular & Deliberate Practice

Bowline on a Bight

- ☞ *Practice tying that knot from earlier before! If you have mastered it, assist someone with their tying.*
- ☞ *Or practice a new one, like the bowline on a bight!*



“The only real mistake is
the one from which we
learn nothing.”



John Wesley Powell

Support Students When They Make Mistakes

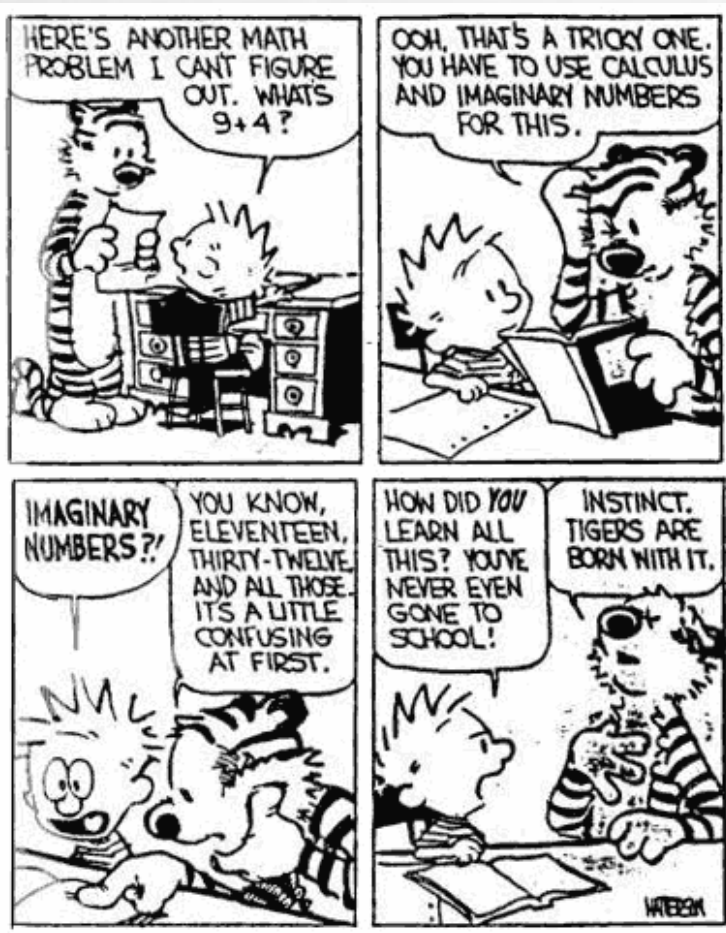


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**“If we learn from our mistakes, shouldn’t
I try to make as many mistakes as possible?”**

Teaching is the Best Tool for Learning



Bill Watterson

- 1) Find a new partner and introduce yourself.

Using the white board provided, please:

- 2) Teach them something that you are passionate about.
 - a. *Basic knowledge*
 - b. *Skill*
 - c. *???*

The Big Picture



- ∞ Know your subject and your students well.
- ∞ Have clear learning objectives.
- ∞ Recognize that everyone learns differently.
- ∞ Understand that most people learn best by doing.
- ∞ Provide honest, direct & supportive feedback.

When students are engaged in meaningful activities, they retain and recall the information & skills more effectively, and ultimately are better prepared for the outdoors.

Thank You
for Your Participation!



Questions?

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