

Do Now

 In your packet, write a few of your favorite techniques or activities that foster student engagement.

Find a partner who has similar shoes to yours to

discuss your responses.



Course 101: Put a Ring On It! Fostering Student Engagement and Motivation Through Strong Relationships

September 27, 2018



Facilitated by Valerie Bailey | School Performance Manager The Governor John Engler Center for Charter Schools at Central Michigan University

For my presentation today, I'm going to read my slides word for word.

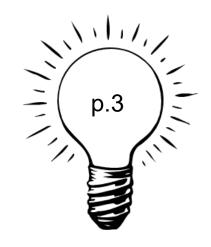
Group Agreement

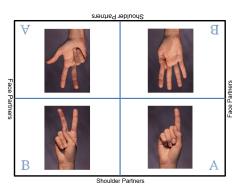




Today's Outcomes

- Analyze the effects of relationships on engagement and motivation
- Explore the observable differences between active learning and compliant behaviors
- Identify actionable techniques that will increase student engagement
- Develop an action plan to increase active learning







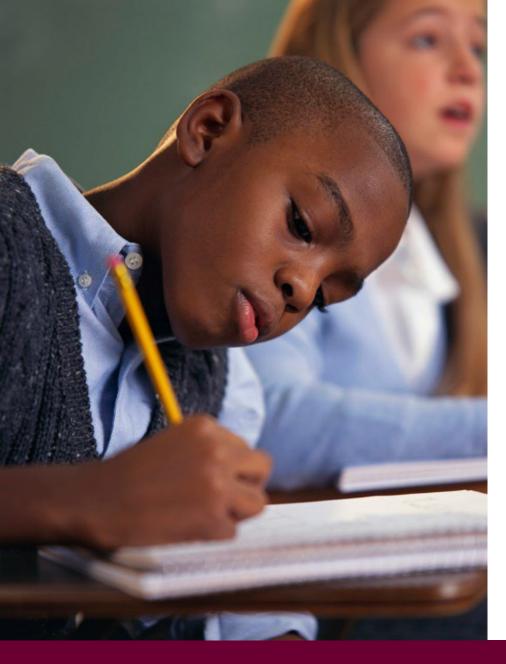
- Educator for 19 years; M.Ed.
- Middle School ELA Teacher
- Writing Specialist
- Curriculum and Instruction Specialist
- Consultant/Facilitator



Are You Not Engaged?



Attention spans for pre-adolescents require you to change up instruction every 5-10 minutes. Adolescents and adults need change every 10-20 minutes!

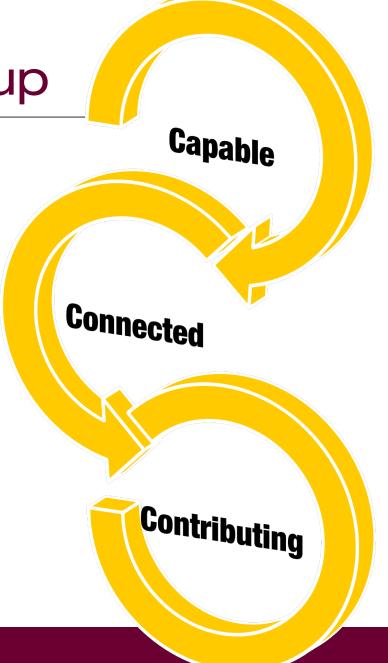


"Students must be actively involved in the learning process if their classroom experience is to lead to deeper understandings and the building of new knowledge."

- Ron Nash, The Active Classroom



Grow the Group



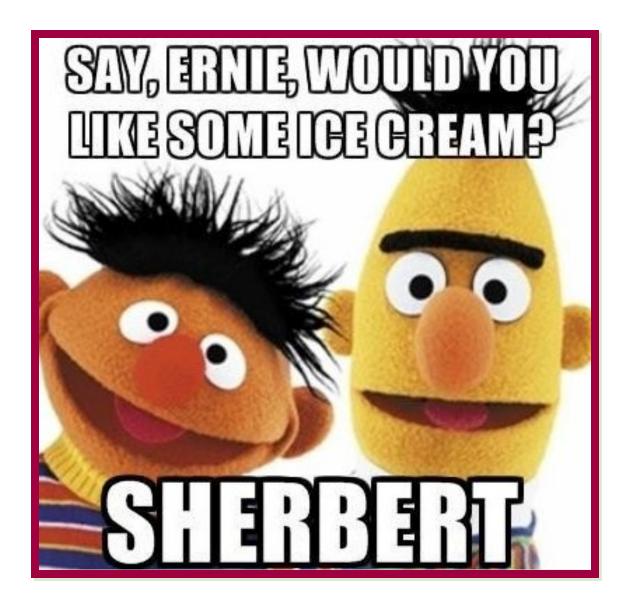






Quiz, Quiz, Trade with Musical High 5





Greeting

4-H

Hello

Handshake

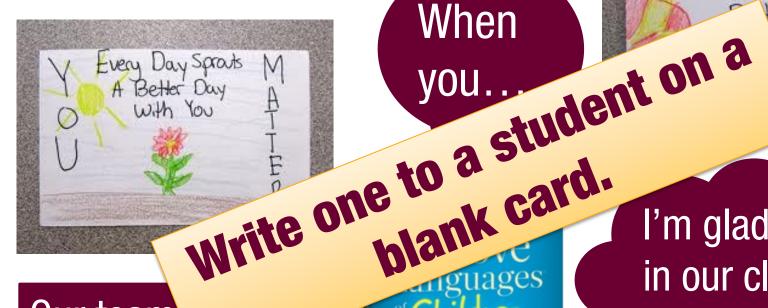
O High 5

Hug

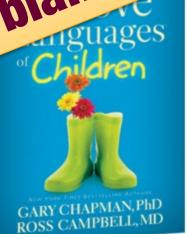




Affirmations



Our team because... When



_ife is Good

I'm glad you're in our class because...

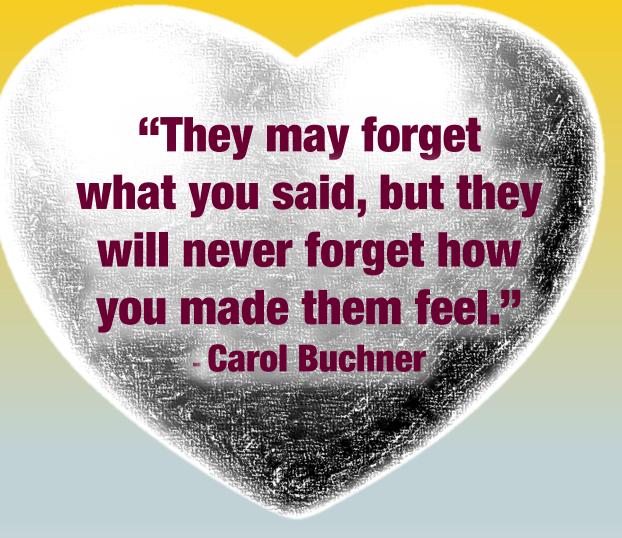


"Kids don't learn from people they don't like."

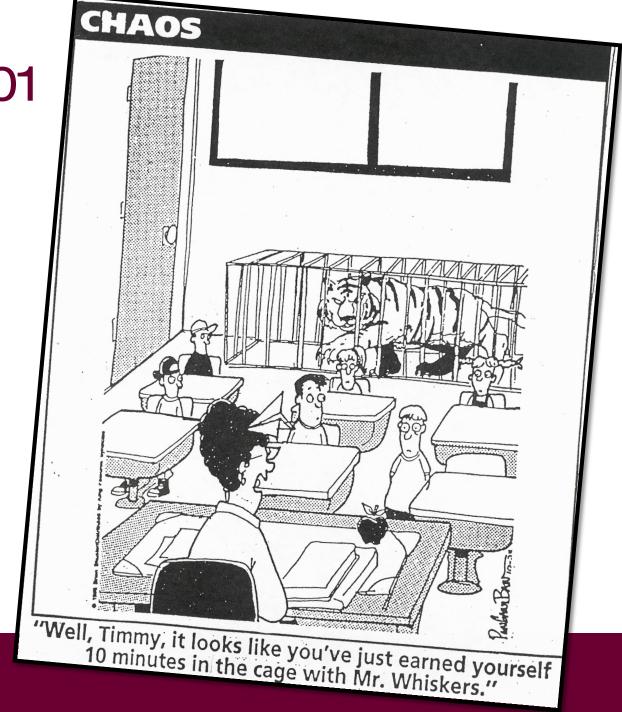
-Rita Pierson



Face Partner Discussion



Motivation 101



Understanding Motivation

Repeated Behavior is Motivated Behavior

Intrinsic / Extrinsic

Expectancy x Value = Motivation

What motivated you to be here today?

Think-Pair-Share with A/A and B/B Partners



"Students are motivated when they believe that teachers treat them like people and care about them personally and educationally."

-Rogers & Renard, Educational Leadership

Principles for Maximizing Motivation

The goal is that students will legitimately feel:

- Smart or capable
- Valued, important, and part of a group
- Safe and secure
- Happy
- In "self-control" or autonomous (choices)

"Focus not on how to make students do or want to do something; instead, focus on creating situations in which students will want to do what needs to be done."

- Rogers, Ludington & Graham *Motivation & Learning*

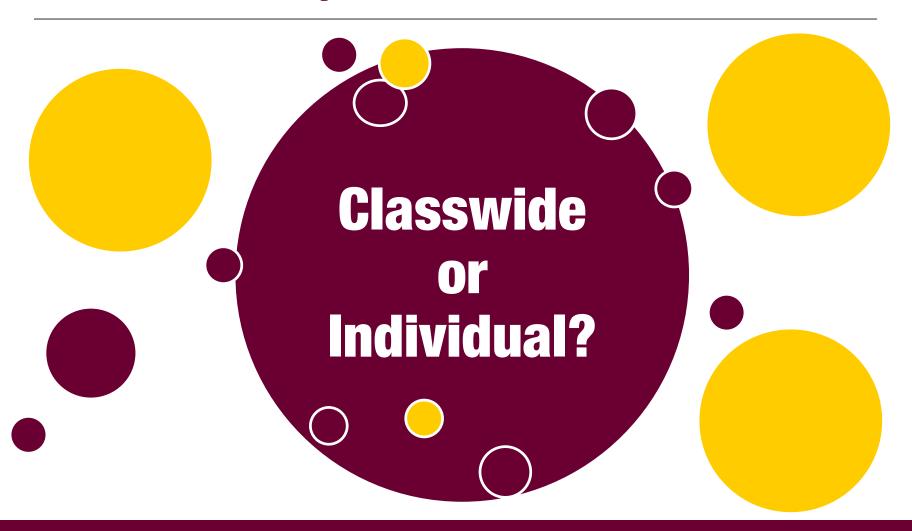




It's Time For A Break



Motivation Systems





Write down your current techniques for increasing motivation.



What improvements can you make to increase effectiveness?

Demotivators

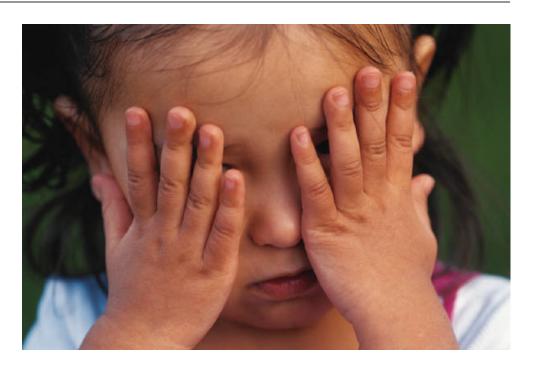
"The problem is not that many students aren't motivated to learn, it's that they're not motivated to learn what we're teaching or in the way that they're being expected to learn."

- Rogers, Ludington, & Graham, Motivation and Learning

12 Teacher Behaviors

that can quickly and effectively dismantle trust as it erodes the climate of the classroom:

- 1. Sarcasm
- 2. Negative tone of voice
- 3. Inconsistency
- 4. Favoritism
- 5. Negative body language
- 6. Put-downs
- 7. Outbursts
- 8. Public reprimands
- 9. Unfairness
- 10. Apathy
- 11. Lack of humor
- 12. Inflexibility



Write in your packet about a time in which one or more of these behaviors affected you.

"Children are born motivated observe any kindergarten class our job as educators is to discover what demotivates them, and stop those practices."

- Ron Nash, *The Active Classroom*

Engagement Continuum

Disengaged (complete disinterest and lack of motivation)	Compliant (willingness to perform at required level of behavior and cognition)	Engaged (active learning with cognitive challenge and piqued interest)
 Sleeping Reading* Doing other work Writing notes* Talking* Playing around Getting out of seat* Using technology* 		
*When not intentional for purpose of the lesson		

Unless you INTENTIONALLY PLAN for and REQUIRE students to demonstrate **COGNITIVE ENGAGEMENT** with the topic you are teaching, you have no way of knowing if they are learning or not.

Shift Your Mindset

Move away from:

- Why aren't they paying attention?
- Why didn't they learn it (retain it)?

Move to:

- How can / make my classroom and lessons more engaging?
- How can / ensure students are learning and applying knowledge?

The Learning Pyramid

- On Page 7, write each of the terms below in the order from least effective at the top to most effective at the bottom.
- Then, try to assign the average amount of student retention (%) for each.

Practice by Doing

READING

Audio-Visual

Discussion Group

Teach Others/ Use learning **Demonstration**

Lecture

The Learning Pyramid

Think about WHO is doing the WORK...

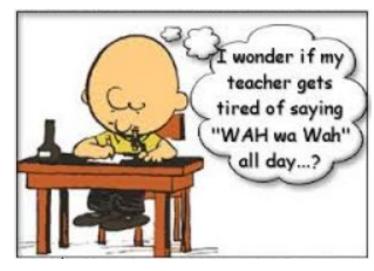
Average Retention Lecture **5**% Reading **10% Audio-Visual 20% Demonstration 30% Discussion Group 50% Practice by Doing 75**% **Teach Others/Using Your Learning 90%**

Adapted from National Training Laboratories

Teacher Talk

Research shows that teachers in a traditional classroom talk about 80% of the time (some over 90%)!

Assuming a 50-minute class period,
Teacher talk = 40 minutes
Student interaction = 10 minutes
30 students in a class which =
20 seconds or less per student!



Don't make students into "listening objects"

Offering Choices - RAFT

ROLE	AUDIENCE	FORMAT	TOPIC
An animal you have selected	Humans who might want to live in the animal community	A written set of rules with reasons	What you need to know and do if you want to live here
A human	Other humans	A diagram with labels	The parts of an animal community and what each part is for
An object you have selected	Our class	Picture book	The best part of being in a community

Dear Decimal,

I have admired you for as long as I can remember. I envy your petite silhouette. Though I can mean the same thing as you when you appear at the Math Club as .72 and I need to be 72/100, everyone looks at you and I am left in your shadow.

Affectionately, The Fuller-Figured Fraction

R = Fraction

A = Decimal

F = Love Letter

T = Number Comparison

Core Democratic Values: 4th Grade

Extension Menus or Choice Boards

List and define each Core Democratic Value. Provide an example of an event in your life where you had to take a position and defend a Core Democratic Value.

Make an illustration to represent each of the Core Democratic Values.

Write a one-act play dramatizing a scenario in which a Core Democratic Value had to be put into practice.

Student Choice

Use political cartoons to illustrate five of the Core Democratic Values.

Compose a song using one or more of the Core Democratic Values. Make a poster that illustrates why the Core Democratic Values are important in a school playground setting.

Make a board game about the Core Democratic Values. Teach it to your teacher.

Tic-Tac-Toe or Totally Ten (Reading)

DRAW Draw a story. 1	ACT IT OUT Act out the story. 2	TELL Tell the story in your own words. 3
SING Sing a song that goes with your story. 4	FREE CHOICE OF ACTIVITY 5	COUNT Count all the students who like your story. 6
LISTEN Listen to a taped story. Tell the class how the taped story is different from your story. 7	BUILD Build a home for one of the characters in your story. Use the blocks at the block center. 8	CHANGE IT Create a new ending for your story. Tell the class about it. 9

Cubing

KNOWLEDGE

- Who is the main character?
- State two things that happened in the story.

COMPREHENSION

- Write a summary of the story.
- List 2 words that describe the main character.

EVALUATION

- Write a review of this story for the newspaper.
- Persuade the media specialist to buy or not buy this book.

APPLICATION

- Create a time line of the events in the story.
- Illustrate the climax or turning point in the story.

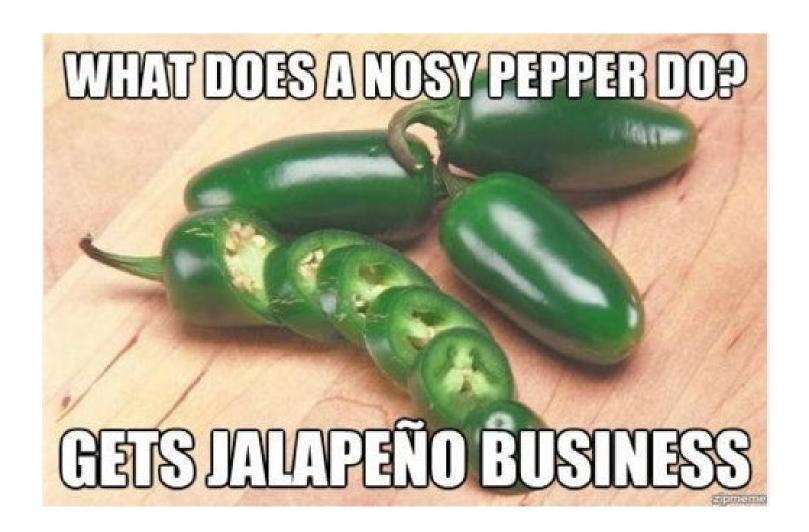
ANALYSIS

- Compare yourself with the main character.
- Compare this story with another one by the same author.

SYNTHESIS

- Create a reader's theater from the text.
- Create an award for this story and explain its significance.

Partner with someone who has similar hair to you to discuss these activities.





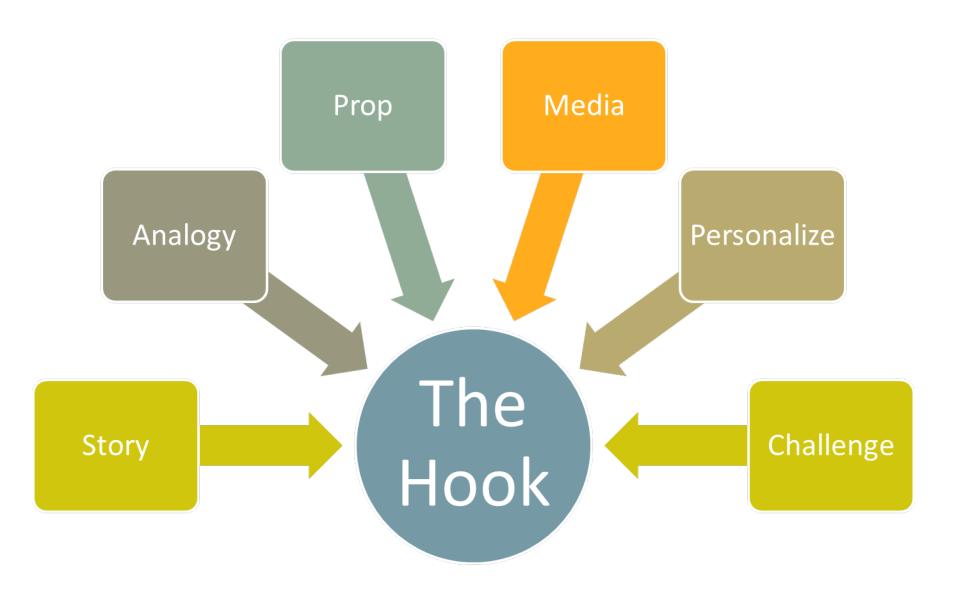
Hook 'Em!

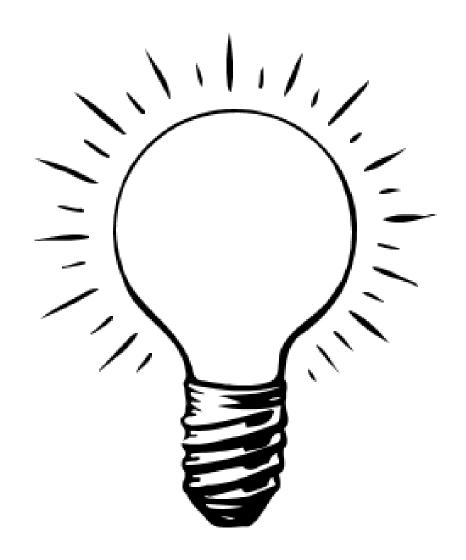
- Plan a short introductory moment that captures the essence of the topic to pique interest and heighten motivation for learning.
- Provide a clear purpose for the learning.
- Help students see relevance and connections to the real world.





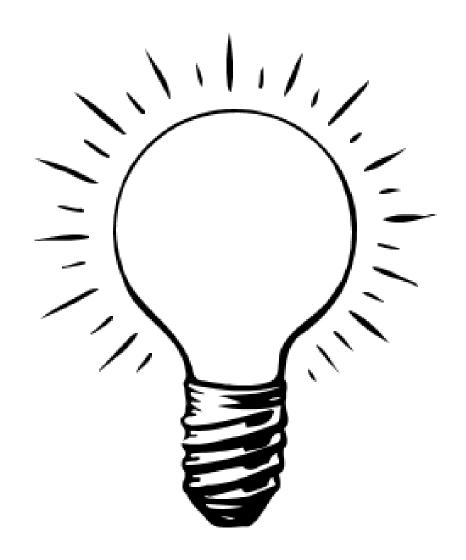
Stand up-Hand up-Pair up





Lunch!





Life is Like a Box of Chocolates...



1-Minute Quick Write p. 10

Incorporating Structured Conversations



What Does That Mean Exactly?

Explain the following terms in your own words in your packet:

- Small group:
- Collaborative group:
- Cooperative group:

















Collaboration vs. Cooperation

A Classroom Strategy

Cooperative Learning



Table Talk!

Review your definitions of small group, collaborative group, and cooperative group. Try to come to a consensus.

What's That Mean Exactly?

- on the same specific learning objective; often refers to a term working with a small group of students; must be learner-centered ents joining in free discussion around a particular topic.
- Collaborative group: A methodoperate students team together to evidence to cooperate students working of collaborate to cooperate students are both examples of collaborate to cooperate students students are both examples of collaborate to cooperate students.
- Coopera A specific kind of collaborative learning in which students work together in small groups (3-4) on a structured activity. They are individually accountable for their work, and the work of the group as a whole is also assessed. Cooperative groups work face-to-face and learn to work as a team.

Another Way to Look at It...

Cooperative learning occurs when each member of a team is responsible not only for learning what is taught, but also for helping teammates learn, thus creating an atmosphere of achievement.











POSITIVE INTERDEPENDENCE INDIVIDUAL ACCOUNTABILITY EQUAL PARTICIPATION SIMULTANEOUS INTERACTION

Positive Interdependence



- Students feel like they are all on the same side and are working together.
 Does the task require working together?
- Success cannot be obtained without the contribution of everyone.
- Students feel they need each other and they can't do it by themselves.

Individual Accountability



- "Is individual public performance required?"
- Each student must perform in front of someone else.
- Students feel that they can't hide.

Equal Participation



- Is participation approximately equal?
- Equal time and/or equal opportunity
- Students feel that they have equal status.
- "All of us do not have equal talent, but all of us should have an equal opportunity to develop our talents." - John F. Kennedy

Simultaneous Interaction



- What percent of students are overtly interacting at once?
- "Snapshot" reveals visual and/or audible interaction.
- Students feel engaged.

Brain Break!



7 Keys to Cooperative Learning

- Structures
- Teams
- Management
- Classbuilding
- Teambuilding
- Social Skills
- Basic Principles



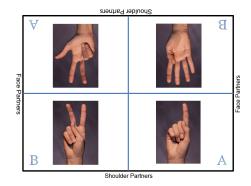
Structures

- Write-Pair-Share
- Mix-Pair-Share (or Musical High 5's)
- Stand Up-Hand Up-Pair Up
- Round Robin/Think-Write-Round Robin
- Quiz-Quiz Trade
- Inside-Outside Circle
- Give One/Get One
- 4 Corners



Tips for Forming Teams

- 1. Disperse by readiness levels first (look at data).
- 2. 2 girls and 2 boys is ideal.
 - Avoid 3 boys and 1 girl.
 - 3 girls and 1 boy is okay.
- Spread out students of different ethnicity.
- 4. Spread out ESL students.
- 5. Spread out Special Needs students.
- Spread out "difficult clients."



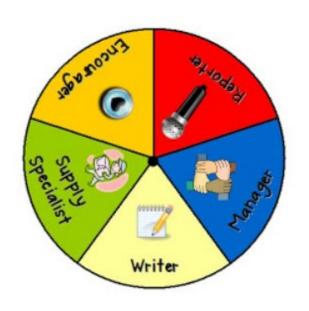


Management Tips

- Classroom Arrangement
- Attention Signal
- CHAMPS
- Must Do/May Do
- Group Roles



Cooperative Learning Roles



"Roles are parts students play in cooperative interactions related to the academic task. Cooperative roles are most useful when the team task is unstructured; that is when the team is given a project or a discussion topic, but is not told exactly how to perform the project or discussion."

- Kagan Publishing, 2004

7 Reasons to "do" Classbuilding

- Builds positive student relations
- Structures that promote Classbuilding: 4 Corners; Find Someone Who...; Inside/Outside Circle; Similarity Groups 3.
- 5.
- Develops synergy
- **Boosts self-esteem**



5 Aims of Teambuilding

- Creates teams in which Together Everyone Achieves
- Promotes real-world team
- Structures that promote Teambuilding: Pairs Compare; Round Robin; Team Projects (with roles)
- Emances classroom climate and fun

Note: Teambuilding can be personal or academic in nature.



Social Skills



"When cooperative learning teams fail, it is likely to be for one of two reasons. Either students do not WANT to work together or do not KNOW HOW to work together. Cooperative learning teams have problems either because the students lack the will to work together or the skill to work together."

- Dr. Spencer Kagan, 2009

Circling Back to the Basic Principles



Positive Interdependence



Individual Accountability

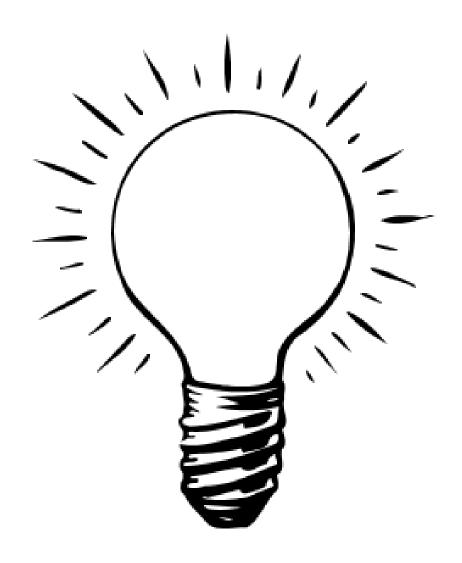


Equal Participation



Simultaneous Interaction







The Science Behind Student Engagement

"I hear, I know. I see, I remember. I do, I understand." Confucius



The 4 A's Protocol

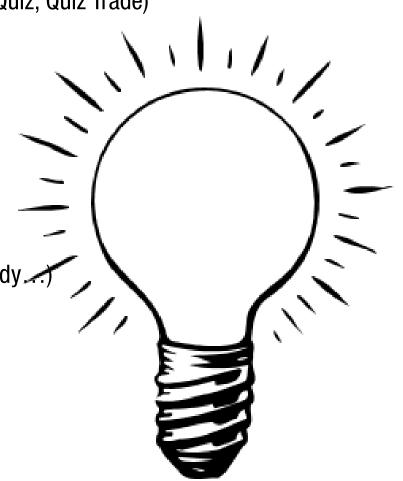
- Assumptions made
- Agree with
- Argue with
- Aspire to

Final Word Protocol

- Tallest person starts, selects and reads aloud an annotated line and the "A" from the silent reading.
- The group members take turns responding to the text.
- The original person closes the discussion with a reflection.

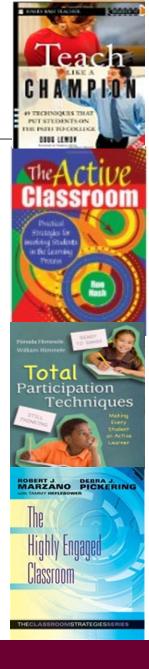
Give One / Get One!

- Do Now
- Built relationships (presenter info, team name, and Quiz, Quiz Trade)
- Humor/Jokes/Cartoons
- Timer
- Music
- Movement
- Celebrations (cheers)
- Facts/Research
- Videos
- Partnering Mat
- o Partner Discussions (T-P-S, W-P-S, Cross-town Buddy ...)
- Self Reflection/Connections to Self
- Note-taking
- Hook
- Cooperative Learning
- 4 A's Protocol
- Final Word Protocol



Resources

- <u>Teach Like a Champion</u> by Doug Lemov
- The Active Classroom by Ron Nash
- Total Participation Techniques by Persida Himmele and William Himmele
- The Highly Engaged Classroom by Robert Marzano and Debra Pickering

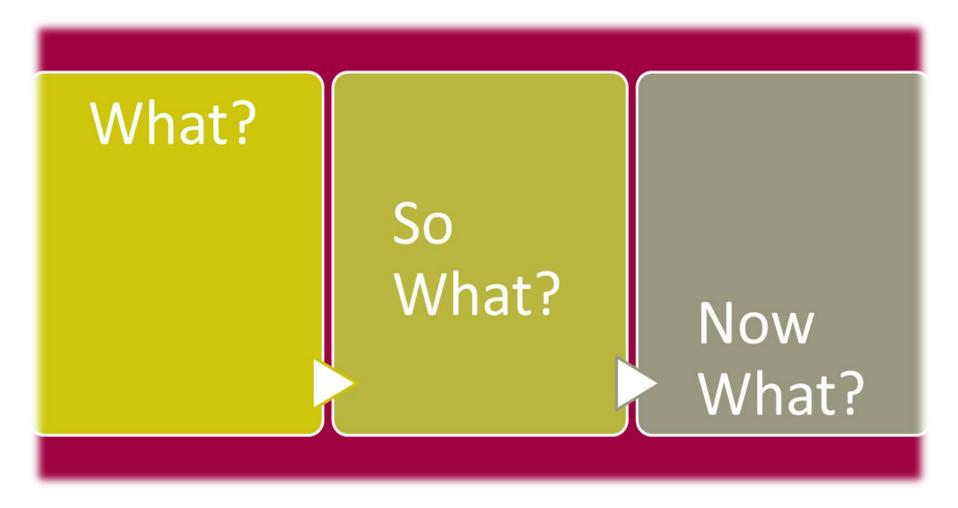


Let's Stay Connected

(S) schoology



Analyze, Reflect and Plan



Today's Outcomes

- Analyze the effects of relationships on engagement and motivation
- Explore the observable differences between active learning and compliant behaviors
- Identify actionable techniques that will increase student engagement
- Develop an action plan to increase active learning

Contact Info/Questions

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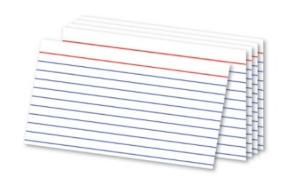


Check Schoology for a copy of the presentation and other materials!

Commitment to Action

On an index card, write the following:

- Your name and school name.
- 2. Your email and/or phone number.



3. Two ideas you plan to implement within 30 days of today.

Now, find a person with whom to switch cards. This is your accountability partner!

