Whole Brain Teaching

"Tell me and I forget. Teach me and I remember. Involve me and I learn." -Benjamin Franklin

Wholebrainteaching.com

Presented by

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What is Whole Brain Teaching?

- What motivated you to sign up for the workshop?
- What do you know about Whole Brain?
- Do you use Whole Brain in the classroom? If so, explain.
- What do you wish to gain from the workshop?

What is Whole Brain Teaching?

- A collection of structured and routine classroom management and teaching strategies
- Brain Based and research supported

Whole Brain Teaching is a highly structured system, with a

clearly laid out set of techniques that can be restructured,

mixed, matched, and redesigned to fit individual



Setting the Norms

- Stay positive, be open
- Follow directions quickly
- Be respectful to others and their ideas
- Participate!
- Keep us a happy presenters



Objectives

1. First half of workshop-

-Introduce, explain, become experts on "The Big 7" strategies used in Whole Brain

-Model team teaching and one teach, one assist

2. Second half of workshop-

-Collaborate with colleagues to discuss and develop common procedures to use in your classroom -Model parallel teaching

Walk out happy!

Ask questions, take notes, email me.

CO

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How to make Whole Brain Successful in your Classroom:

Be consistent

- Be positive, develop relationships, love your job
- Control your temper
- Be organized, maximize time, minimize disruptions
- "Grow or die"- learn, change, try

"There is a direct correlation between the effectiveness of a classroom management system and an instructor's enthusiastic implementation of the system."

The Big 7-Your Daily Teaching Tools

1. Class, Yes

5. The Scoreboard

2. Teach, Okay

6. Switch

- 3. Classroom Rules
- 4. Hands and Eyes

7. Mirror

Visual Cortex (Seeing Gestures) Teach/Okay!

Amygdala (Pleasure/Pain) Scoreboard Mighty Oh Yeah! Mighty Groan! <u>Motor Cortex</u> (Making Gestures) Teach/Okay!

Hippoćampus (Memory formation) Repitition

Pre-Frontal Cortex Class-Yes!, Teach/Okay! Hands and Eyes **Broca's Area** (Listening) Teach/Okay! Wernicke's Area (Speaking) \ Teach/Okay! Limbic System (Emotions) Mighty Oh Yeah Mighty Groan! Feel it! Know it!

"The Attention Getter" Class-Yes!

Purpose: Quickly and effectively get the attention of your entire class

Directions: To gain the students' attention, the teacher says "Class!" or a variation of the word "class" and students respond with "Yes!"

Script for teaching "Class, Yes"

Teacher: (In a firm, happy, commanding tone of voice with a smile.) Please look at me! I am [name]. I'm delighted you are here and in my class this year! (Don't answer questions now...keep saying, "I'll answer questions later.") When I say, "Class!" you say, "Yes!"...Class!

Students: Yes!

Teacher: However I say, "Class!" you say, "Yes!"...Class, class!

Students: Yes, yes!

- Teacher: (Using a low voice) Claaaasss!
- Students: (Mimicking the teacher's low voice) Yessss!
- Teacher: (Using a high voice) Claaaasss!
- Students: (Mimicking the teacher's high voice) Yessss!

Teacher: Classity, class!

Students: Yessity, yes!

Teacher: Whenever I say, "Class!" and you respond...your hands should also be folded in the listening position...Class!

- Students: Yes! (Many students will have folded hands.)
- Teacher: Class, class!

Students: Yes, yes! (More students will be at listening position.)



TheReflectiveEducator.com

Geach-Okay

Purpose: Involve students in learning by engaging five brain areas

Directions: Teacher talks in short chunks, gives the cue "teach" and students reply "ok" and repeat/paraphrase the microlecture. Move around the room to monitor students' comprehension.

**Brain Toy: The "because" clapper

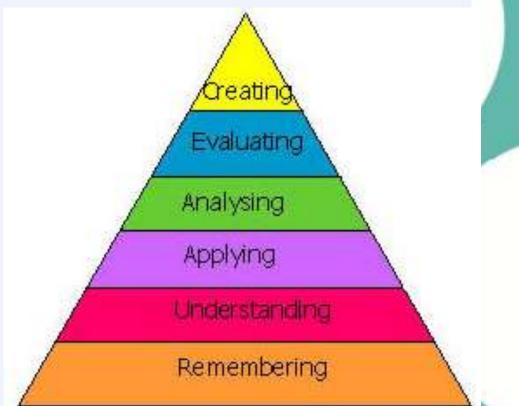


"Ghe Whole Bream Activator" Beach-Okas

"The Whole Brain Activator" Teach-Okay

Common concerns with Teach-Okay:

- Students are mechanically repeating what the teacher has said.
- 2. Does not allow students to generate questions.
- Some students may begin talking to their neighbors about other issues.



S "The Organizer" Five Classroom Rules

Purpose: Set the expectations for student behavior.

Directions: Rehearse class rules at least once a day with gestures.

- 1. Follow Directions Quickly
- 2. Raise your hand for permission to speak
- Raise your hand for permission to leave your seats
- 4. Make smart choices
- 5. Keep your dear teacher happy!

S "The Organizer" Five Classroom Rules

Generation of the focuser" Hands and Eyes

Purpose: Totally focus your class and gain maximum attention

Directions: Teacher says "hands and eyes" and students respond "hands and eyes" while folding arms and giving teacher eye contact.



"The Motivator" The Scoreboard

Purpose: Motivate students to work hard!

Directions: Frequently reward points for positive behavior and penalize for negative behavior. Observe the plus/minus 3 rule.



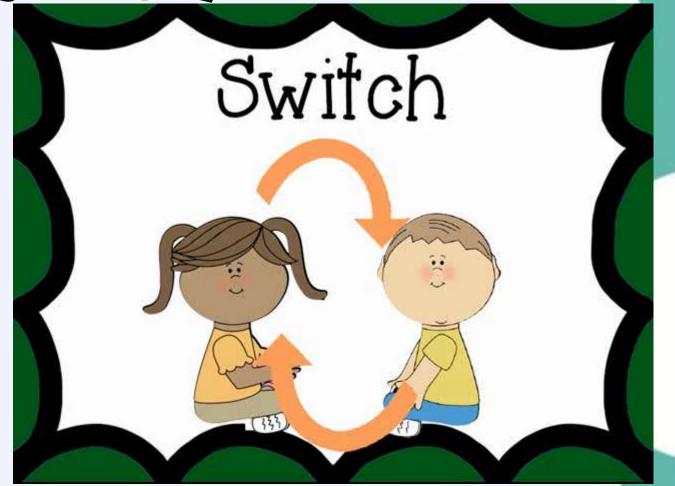


"The Involver" Switch

Purpose: Get your yackers to listen and your listeners to yack!

Directions: Number pairs of students with a 1 or 2. During "Talk- Ok", ones talk first and twos listen. Call out "switch" and twos talk and ones listen.

Brain Toy: Listening gestures and high five switch!



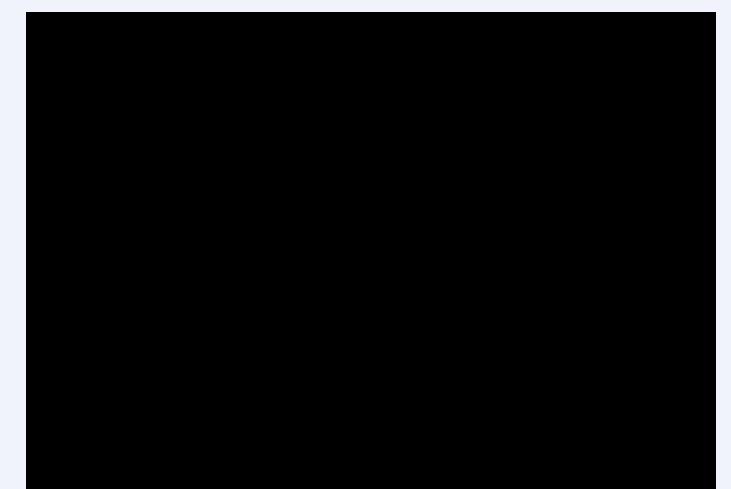
"The Class-Unifier" Mirror

Purpose: Activate the motor cortex, get students engaged and eager to participate.

Directions: Teacher calls out "mirror", students reply with "mirror". Teacher explains content using gestures and students mirror teachers gestures.

**Used in conjunction with teach-ok

"The Class-Unifier" Mirror



Whole Class Response





Other Levels of UBG Classroom Management

□ Super Improvers Team

Practice Cards

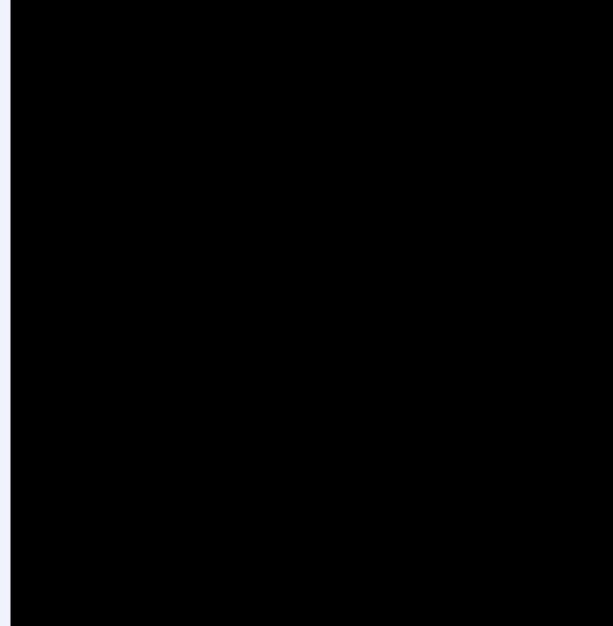
The Independents

The Bull's Eye Game

□ The Guff Counter

□ The Agreement Bridge





The Big 7-Your Daily Teaching Tools

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Daily Classroom Procedures-Whole Brain Style

- Lining Up
- Opening Books
- Handing out papers
- □ Asking questions during a lesson (The Grabber)
- Pencils
- Lowering the noise level

The "Three-peat",

Common Classroom Procedures

- Collaborate and discuss the procedures listed
- Share procedures you have observed or implemented
 - Share both successful and unsuccessful
- Use your notes sheet to document procedures you want to implement in your classroom!
- Discuss the first few days of school.
 - What procedures will you teach and how do you plan on teaching your procedures?