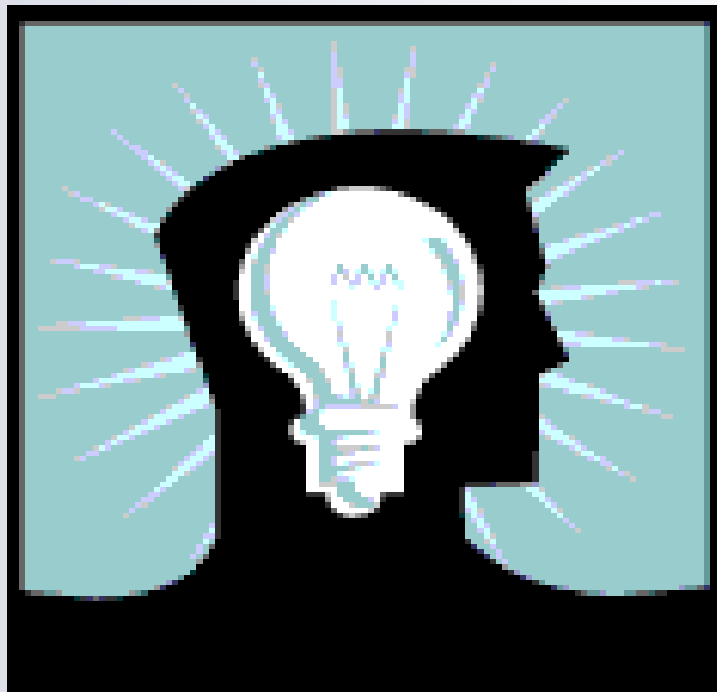


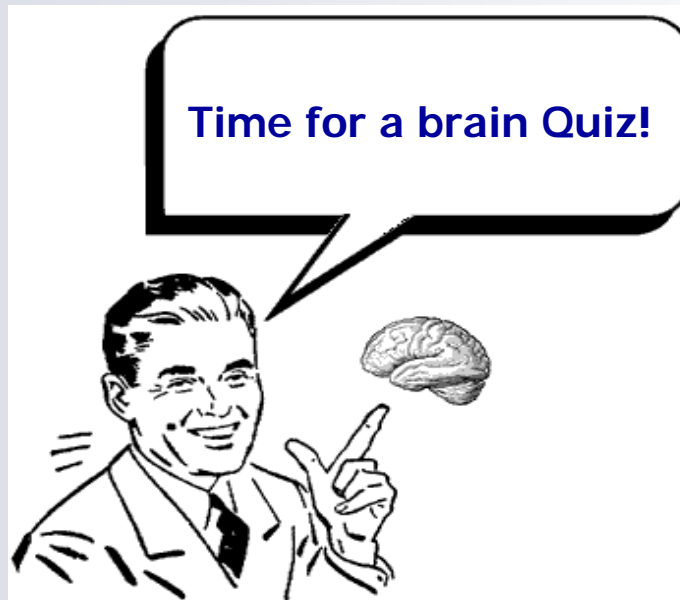
Excuse Me!

How do I turn-on the right side of my brain?



Rebecca Sheinberg
Tai Shan Jackson
HISD Professional Development

Which Side are YOU!!



Norms

- Take care of your personal needs
- Silence your cell phones
- Limit side-bar conversations
- Participate and have fun

ANATOMY OF A TEENAGER'S BRAIN

THE BIRDS AND THE BEES LOBE

RÉBELLION CENTER

SUPERTURBO RÉBELLION CENTER

CENTER OF UNIVERSE CENTER

"COOL" GAUGE

MEMORY FOR MUSIC

SELF-IMAGE

FITTING-IN GLAND

EVERY EPISODE OF THE SIMPSONS

INDESTRUCTIBILITY CORTEX

SLAM DOOR REFLEX

ALL THE ANSWERS

PRONE TO BRUISING

INTEREST/PHONE ASSOCIATIONS

PEER PRESSURE RESISTANCE

ABILITY TO BE SEEN IN PUBLIC WITH PARENTS

SLANG DECODER

JUDGEMENT GLAND

MEMORY FOR CHORES, HOMEWORK, ETC.

PERSONALITY ALTI-METER

LOVE FOR PARENTS

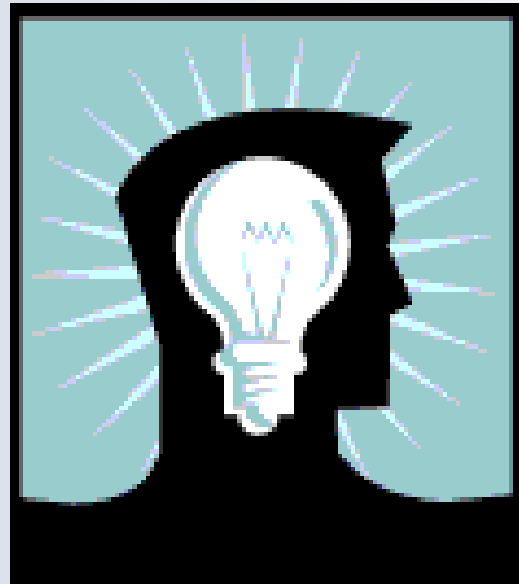
SLINGING DISDAIN FOR PARENTS

CAR KEYS GRAVING

www.offthemark.com
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MarkParisi@aol.com

“Turn-On” the Right Side

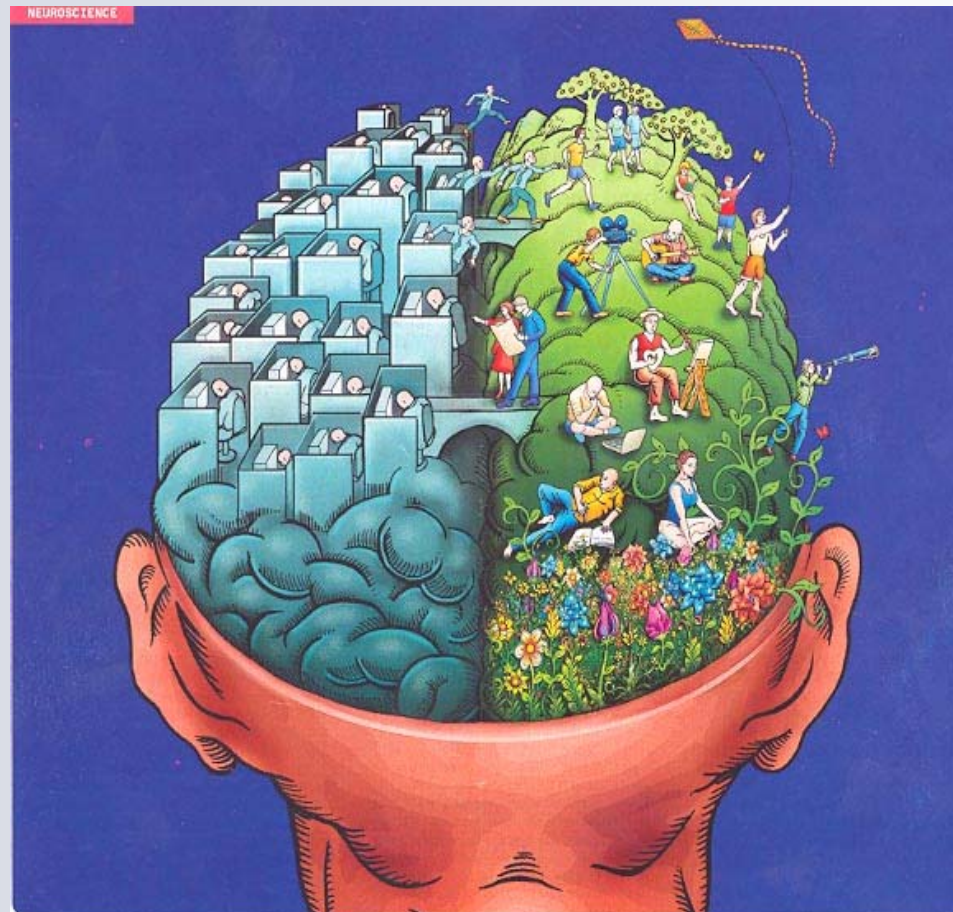


Left Vs Right Hemispheres

Left

Right

Words (verbal)
Logical
Black & White
Numbers
Sequence
Analysis
Lists
Critical
Thinking



Images (non-verbal)
Intuitive
Color
Rhythm
Imagination
Daydreaming
Dimension
Creative Thinking

For Example.....

- Classical Music Left Brain
- Rock Music Right Brain
- Good at Algebra Left Brain
- Good at geometry Right Brain
- Reads for details Left Brain
- Reads for main idea Right Brain



The Whole Brain

Develop our creative skills we must also develop our ability to suspend the left brain and to release the right.

How Right-Brain vs. Left-Brain Thinking Impacts Learning

- Curriculum/workshops
- Instruction/trainings
- Assessment

Left/Right Brain and Differentiation

- What we train/content
- How we train/process
- Products

What to Differentiate

- Content
- Process
- Product

Engaging the Adult Learner

Activity:

Multi-Sensory Learning
Experience

Left/Right Brain and Multiple Intelligence (MI)



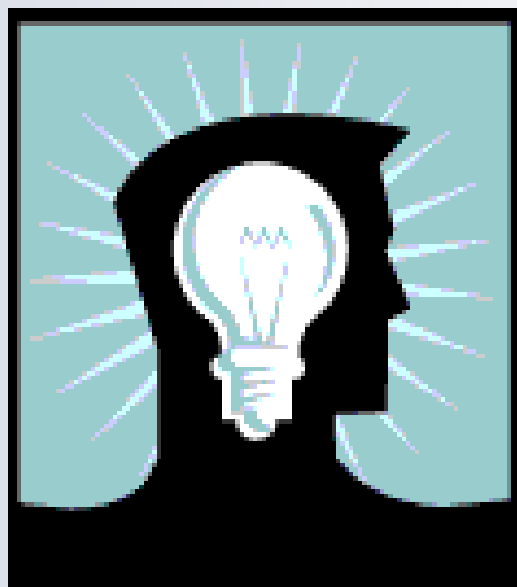
Extension Menu

Verbal Linguistic (Word Smart)	Musical (Music Smart)	Logical-mathematical (Number/Reasoning Smart)
Visual-Spatial (Picture Smart)	Student Choice	Interpersonal--(People Smart) Intrapersonal--(Self Smart)
Bodily-Kinesthetic— (Body Smart)	Existential (Life Smart)	Naturalist (Nature Smart)

MI Group Activity

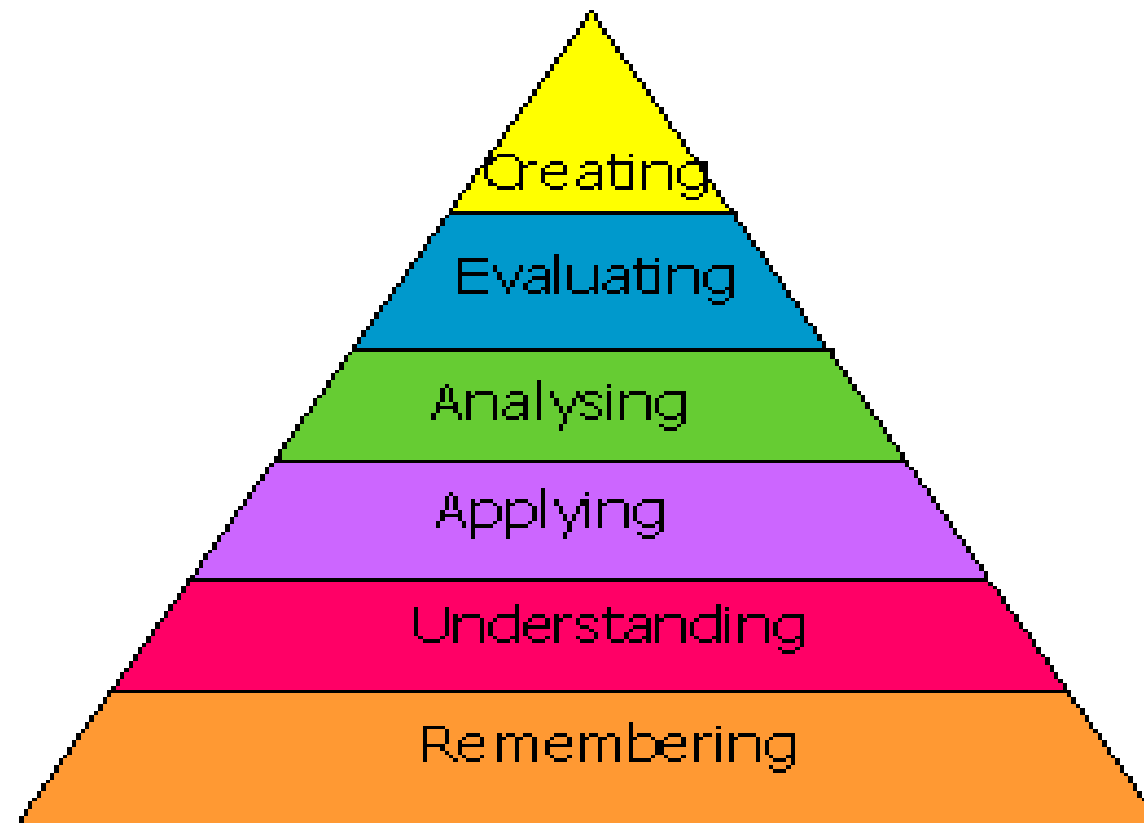


Research Supports Multi-Sensory Learning Environments



Revised Blooms Taxonomy

Anderson & Krathwohl, 2001, pp. 67-68)





Remembering/Knowledge:

Retrieving, recognizing, and recalling relevant knowledge from long-term memory.



Understanding/Comprehension:

Constructing meaning from oral, written, and graphic messages through interpreting, exemplifying, classifying, summarizing, inferring, comparing, and explaining.



Applying/application:

Carrying out or using a procedure through executing, or implementing.



Analyzing/analysis:

Breaking material into constituent parts, determining how the parts relate to one another and to an overall

Evaluating/synthesis:

Making judgments based on criteria and standards through checking and critiquing.





Creating/evaluation:

Putting elements together to form a coherent or functional whole; reorganizing elements into a new pattern or structure through generating, planning, or producing.

Resources

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Activate the Whole Brain

