

New Teacher Academy
Far West GREAT Center
November 1, 2008

8:30 – 9:00 **Welcome and Introductions**

9:00 – 9:15 **New Teacher Academy Overview**

9:15 – 9:30 **DVD Clip: Marcia L. Tate**
"How the Brain Works"

Dr. Tate explains how memory functions and describes brain-compatible strategies: visuals, visualization, movement, metaphor/analogy/simile, and role playing

9:30 - 10:15 **Strategy 10: Movement**

Twenty years of research have shown that movement puts learners, whether kindergarteners or college students, in an appropriate state for learning. (Thayer, 1996)

Activity: Find Someone Who...

Strategy 15: Storytelling

It is a natural brain process to organize information in story form because stories tie information together and assist natural memory. (Caine & Caine, 1994)

Activity: Line Dialogs

10:15 – 10:30 ***Break***

10:30 – 11:15 **Strategy 1: Brainstorming and Discussion**

Participants retain 90% of what they discuss with others during the completion of an activity. (Dale, 1969)

Activity: Thinking About Teaching

Activity: Top 10: Ways Teachers Teach

11:15 – 12:00 **Strategy 18: Visuals**

Since the eyes hold nearly 70% of the body's sensory receptors, humans take in more information visually than through any of the other senses. (Wolfe, 2001)

Activity: Thinking About Learning

Activity: Top 10: Ways People Learn

12:00 – 1:00 ***Lunch - On your own***

1:00 – 2:00 **Strategy 4: Games**

Play, care, interaction with others, and challenge are four major factors that influence how much we are able to learn. (Sprenger, 1998, 1999)

Activity: Pass the Chicken

Activity: Lie Detector

Activity: Odd One Out

2:00 – 2:15 **Strategy 5: Graphic Organizers
and Word Webs**

Understanding of concepts, whether those concepts are concrete, abstract, verbal, or nonverbal, can be enhanced through the use of concept maps. (Sousa, 1995)

Activity: Chalk Talk

2:15 – 2:30 ***Break***

2:30 – 2:45 **Wrap-up and Evaluation**

2:45 – 3:30 **Strategy 13: Peer Coaching**
Activity: Meet Your Mentor

Assignment:

Please read the Preface, Introduction, and strategies 1 - 7 on pages ix - 41 of "Sit and Get" Won't Grow Dendrites for the next New Teacher Academy on December 6, 2008. Be prepared to give examples of how you might use 3 of the ideas discussed in the book. Also, please bring your books to this workshop.

Facilitator: **Barbara Baird** **915.831.5105** **BBaird@elp.rr.com**

