



# APPLIED LEARNING TECHNIQUES

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# APPLIED LEARNING AND COMMUNITY BUILDING





Applied learning refers to an educational approach whereby students learn by engaging in direct application of skills, theories and models.

**Student Led Application teams:**

Students create a presentation that is not be a PowerPoint summary of the reading, but an interactive exercise that illustrates the theme of the week and guides a follow-up discussion through thoughtful questions.

The Four Basic Elements of Adult Learning

**Motivation. Reinforcement.  
Retention. Transference.**





# ELEMENTS OF ADULT LEARNING

**1. Self-Directing**

**2. Learn by doing**

**3. Relevance**

**4. Experience**

**5. All of the Senses:** Adult learners need multi-sensory learning and teaching methodologies. We must ensure that our learning interventions have appropriately proportioned delivery techniques that meet the needs of audio, visual, reading/writing, kinaesthetic, dependent and independent learning preferences.

**6. Practice**

**7. Personal Development**

**8. Involvement**

# EGG DROP: BUILDING A TEAM



# EGG DROP: SETTING GOALS AND DETERMINING ROLES



# JUGGLING: EXPERIENCING AND EXPLORING

Stress

Fun





# THREE LEARNING STYLES

1. Visual
2. Auditory
3. Kinesthetic

We retain approximately 10 percent of what we see; 30 to 40 percent of what we see and hear; and 90 percent of what we see, hear, and do. We all have the capability to learn via all three styles, but are usually dominate in one.



# CREATIVITY, VISION, AND TEAM MANAGEMENT: USING ANOTHER PART OF YOUR BRAIN



# SCRAP EXCHANGE OVER THE YEARS

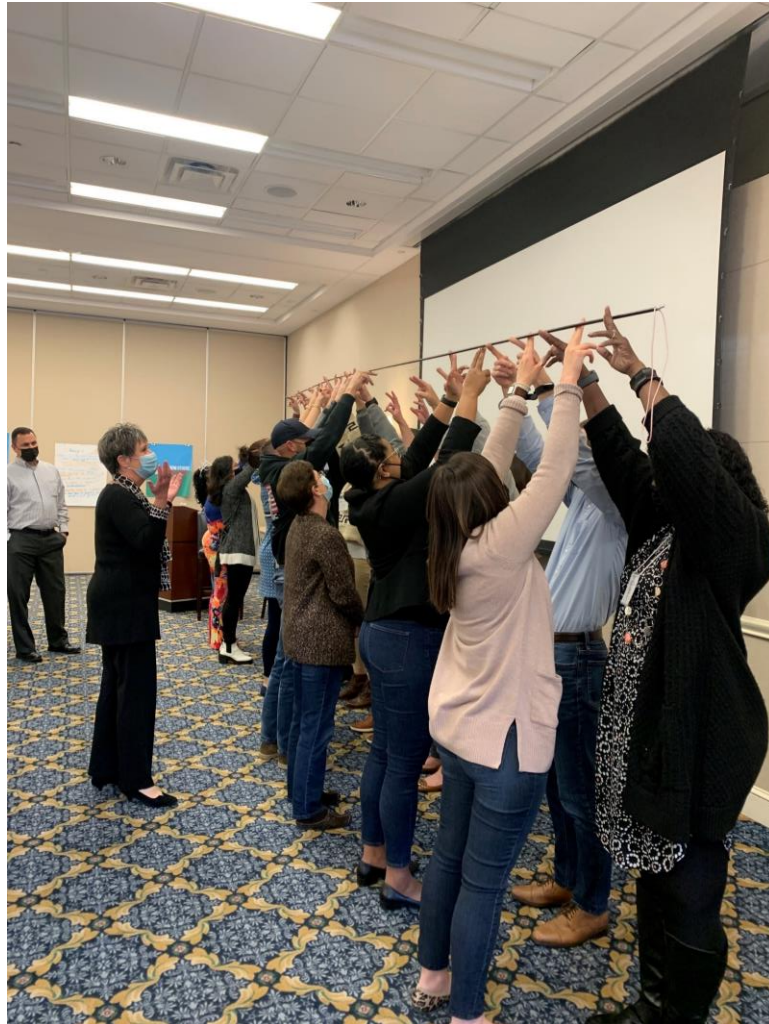


# SCRAP EXCHANGE OVER THE YEARS





# COMPLEX PROBLEMS SOLVED TOGETHER

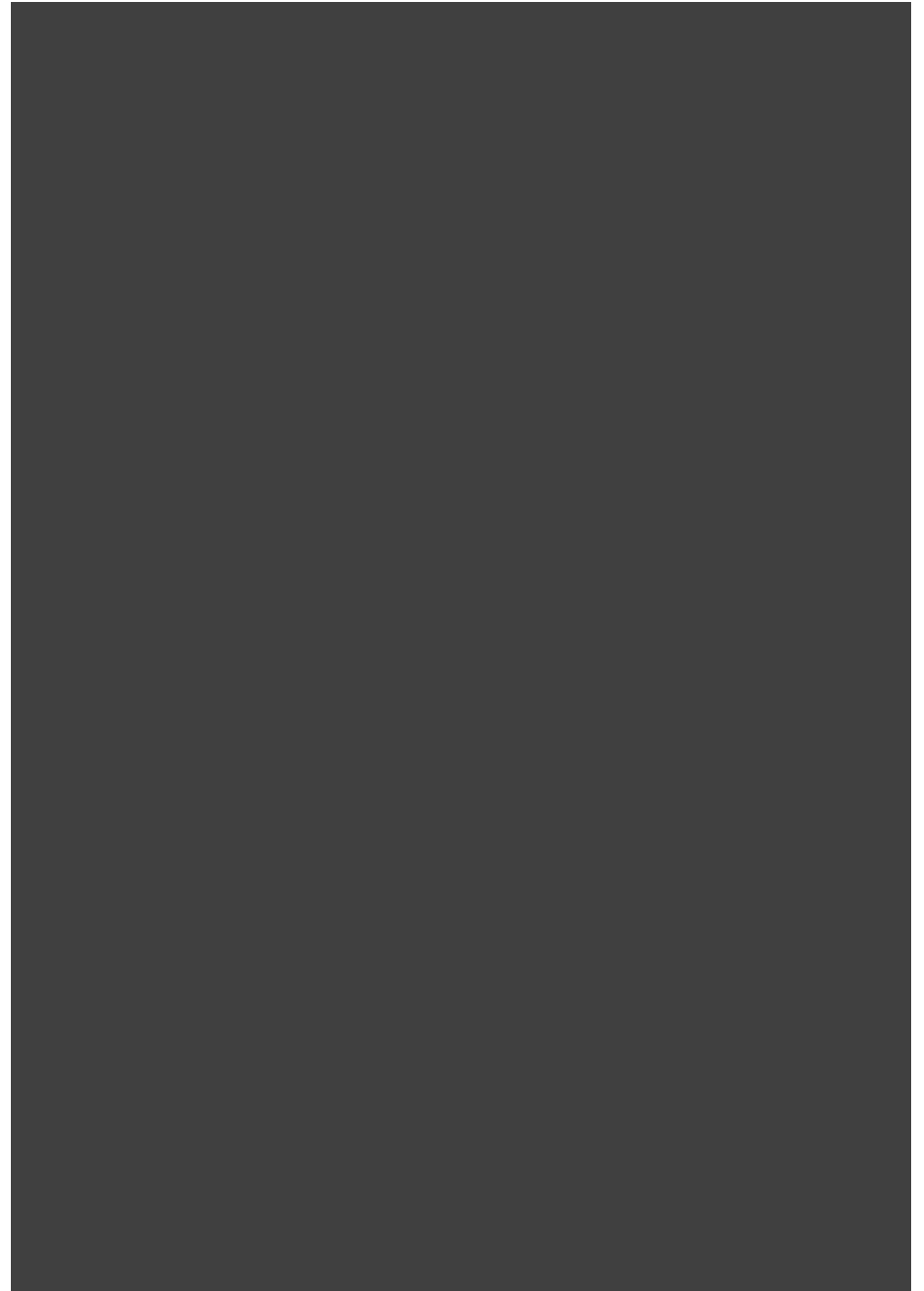












# STRESS AND PLAY IS A TOOL...

