

**Going Beyond –
Using Transfer & Generalization
Principles**

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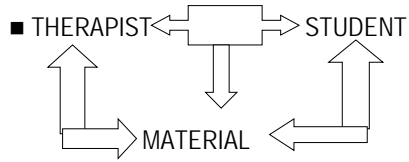
Learning Objectives

- Identify and apply 3 criteria necessary for mediated learning to occur
- Incorporate 5 principles of transfer and generalization within therapy sessions
- Discuss ways of creating classroom success for students

Mediate Learning Experience

- Mediation – Reuven Feuerstein
 - Cognition is the best way humans can be modified
 - Begins as an external imposition but with time the individual begins to internalize how to react to stimuli
 - Rigorous engagement with the content and process of learning experiences nurtures and builds competence and confidence for all learners

Rigorous Engagement



Mediated Learning Experience

- Mediation – 3 Criteria needed for a mediated learning interaction to occur
 - Intentionality and Reciprocity
 - “What question”

Mediated Learning Experience

- Mediation – 3 Criteria needed for a mediated learning interaction to occur
 - Transcendence
 - “Where and How questions”

Mediated Learning Experience

- **Mediation – 3 Criteria needed for a mediated learning interaction to occur**
 - Mediation of Meaning
 - “Why question”

Cognitive Functions

- **A cognitive function is a specific thinking action**
 - Providing Logical Evidence
 - Activating Prior Knowledge
 - Labeling
 - Comparing
 - Analyzing
 - Forming Relationships
 - Conservation of Constancy
 - Being Precise
 - Defining the Problem

Transfer and Generalization Principles

- **Meir Ben Hur**
 - 1. Practice
 - 2. Decontextualization
 - 3. Principle
 - 4. Recontextualization
 - 5. Application

Transfer and Generalization Principles

- Practice
 - Sufficient quantity

 - Variations
 - complexity
 - modality

Transfer and Generalization Principles

- Decontextualization
 - Reflection
 - Examining the task by breaking it into its elements and reflecting on what was done as well as what type of thinking was used

Transfer and Generalization Principles

- Principle
 - Formalizing an idea or encapsulating the reflection that meaningfully defines the thinking process

Transfer and Generalization Principles

- **Recontextualization**
 - Finding an example in other techniques for the idea or principle
- **Application**
 - Realization of what has been learned

Classroom Success

- **Grade Level Standards**
 - SOLs
- **Curriculum**
 - What is your student expected to learn this year?
 - Are you familiar with their Language Arts, Math and Science textbooks?
 - Is the teacher teaching in themed units?

Classroom Success

- **Classroom Observations**
 - Twice a year
 - Complete the form
 - Communicate with teacher, parents and student your observations
- **Teacher Checklists**
 - Every nine weeks
 - Follow-up on any red flags

Student Services- Classroom

■ 504 Plans

- Accommodations
 - Less vocabulary words
 - Increased test-taking time
 - Test questions read to student
- Modifications
 - Changes to the curriculum

References

- Mediated Learning In and Out of The Classroom (1996) Skylight Professional Development, Arlington Heights, IL
