
Learning Objectives

MedBridge

Sensory and Brain-Based Learning in Schools

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Chapter 1: Moving IS Learning – What we know and how we can use it!

- Identify how interdependent movement and learning are in relation to each other
- Be familiar with movement based research results done in the classroom
- Understand how the brain functions in relation to movement or periods of sedentary activities

Chapter 2: Making SENSE of the Sensory System’s Role in Learning

- Identify what sensory-based learning is and how it enhances the learning process for children
- List the types of sensory input
- Recognize the difference between sensory seeking activities vs. behavioral outbursts and identify how brain breaks may decrease episodes of both
- Identify and be ready to integrate practical strategies to promote learning for everyday use across subject areas

Chapter 3: Developmental influence

- Integrate classroom strategies into practice as a school therapist
- Recognize the role that sitting position (and core strength) has on handwriting
- Understand the role of immature developmental reflexes on schoolwork and readiness

Chapter 4: Becoming Agents of Change

- Understand how to support educators and parents to advocate for and educate on how movement and sensory experiences can enhance learning at every age