

Achieving Academic and Social Success by Improving COGNITIVE ABILITIES

Andra Munger, Ph.D.

A workshop for parents, teachers and therapists involved in teaching children who struggle with learning, including students diagnosed with Autism Spectrum and Non-Verbal Learning Disorders

Monday, April 27, 2009
9am - 4pm
Horizons School
2018 15th Avenue South
Birmingham, AL 3520

- 📚 Workshop to provide understanding of developmental, constructivist approaches to learning by Wachs, O.D, Furth, Ph.D. and Greenspan, M.D.
- 📚 Describes visual-spatial, logical and sensory-motor thinking for meaningful social and academic learning
- 📚 Applies developmental and constructivist models to improve emotional regulation and engagement for learning
- 📚 Experience FUN hands-on thinking activities that develop confident and creative learners
- 📚 Provides exercises and games that develop critical thinking at home and in the classroom



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MORE INFORMATION

Learning Is A Life Skill

Cognitive scientists study how we learn. Interactions that guide a child towards a sense of wonder and curiosity lead to high levels of problem solving. Internally motivated thinking involves the construction of higher-level cognitive foundations for learning.

Evaluating and developing the underlying cognitive abilities for meaningful and efficient learning can transform a child's understanding of themselves in relation to others and therefore their learning experiences.

Cognitive Foundations For Learning

Below are the cognitive abilities that are important for learning.

- Visual-Spatial Thinking
- Logical Reasoning
- Gross-Sensorimotor Coordination
- Fine-Sensorimotor Coordination

You will have the opportunity to experience your own problem solving skills within these cognitive domains. Understanding problem-solving challenges first hand can lead to insight regarding individual students.

Andra Munger, Ph.D.

Andra is the Director of The Interactive Learning Center in Lexington, Massachusetts. The Center's purpose is to work with students who have difficulties learning by:

- Evaluating a child's cognitive abilities needed for optimal learning and
- Helping students to improve their weaker cognitive abilities through interactions that support internally motivated problem solving.

The Center consults with schools, parents and professionals to help maximize a child's learning experience.

Andra holds a doctorate degree in Biomedical Science with research experience in learning and the brain. Andra has also taught in classrooms, K-12, utilizing a developmental framework. She studied psychology and education at Clark University and holds a teaching certificate in Waldorf Education.

REGISTRATION

*Four easy ways to register: Print and mail in or fax, call, or email!



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