

Learning Development Program

*Strengthening foundational skills is essential to reaching full learning potential. **Synap2it** Learning Center develops student's cognition and perception from Grades PreK-12. Our **scientifically based** SOI programs dependably strengthen the student's learning abilities. In turn, he or she is better prepared to learn from, and apply, the first-rate teaching and high-quality curriculum provided by schools today. Documented outcomes include confidence, better decision making, lengthened attention spans, increased motivation for learning, and higher scores on standardized tests in reading, math and sciences. That is why **over 600 schools in 25 states** and the Job Corp are employing SOI programs!*

Synap2it Learning Center offers a family of programs that develop student's cognition, perception and knowledge in content areas. We essentially address all the building blocks to succeed. From our diagnostic assessment, an individually-detailed report describes the impact that a student's learning aptitudes may have on his/her ability to learn. The **Synap2it** learning programs are designed to develop the 26 cognitive abilities, 17 perceptual skills and/or the content areas of reading, reading fluency, writing, math, handwriting and study skills that make learning easier for your child. A summary of the Learning Development Program is below.

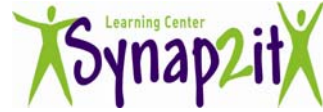
Learning Development Program~ Grades K-12 ~

Using the information from the cognitive assessment on how your child learns and why they may not be experiencing their full learning potential, we design a unique flexible intervention plan to develop these aptitudes to the levels that you and the teachers expect and your child's grade-level curriculum requires. Participation is for 1 ½ hours, twice a week. Students generally complete their individual program in about 9 months or school year.

The fact is intelligence (IQ) is not fixed! By building the cognitive, perceptual and sensory integration abilities, the learner is empowered to transition from the concrete figural stage to the symbolic comprehension required by elementary school. With the goal of the semantic learning (learning through words) and higher level critical thinking as needed in middle and high school. Comprehension, judgement and memory are essential for success in all subjects including reading, language arts, arithmetic and science. We boost structured and sequential thinking, patterning, coordination, focusing and motor skills. All materials and activities are age-appropriate, and based on the best principles of contemporary brain science. In other words, the Learning Development Program enables your child to be prepared for life as well as the next grade with solid foundational skills.

The Learning Development Program develops and strengthens Sensory Integration Skills, Perceptual Skills, and Cognitive Skills. Once these foundational skills are developed then concept and content learning, ie. academic tutoring can take place efficiently.





What We Can Cognize, We May Learn

Cognition is everything. A sample of our cognitive abilities includes –

Memory	Process orientation	Comparison/contrast
Concept formation	Symbol decoding	Deductive reasoning
Rule following	Context comprehension	Inferencing/Implications

These are not ‘all or nothing’ abilities. Every student will develop all his/her own cognition abilities to a lesser or greater degree, but each student may be expected to have a significant variability in the fitness and stamina of each different cognitive ability. Therefore, Synap2it addresses the student’s individual profile of weaker and stronger cognitive abilities so the student may maximize their mental powers *before* they encounter instruction that depends upon those very powers. We are training the brain to work more efficiently and stronger.

For 40 years, individual teachers and psychologists have adapted Meeker & Meeker’s SOI (Structure of Intellect) assessments and instructional materials to develop student’s cognitive abilities on a pupil-by-pupil basis. This was mainly within gifted/talented programs – a paradox which implies that only the most able students should enhance their cognitive abilities. Now, faced with broad cognitive diversity in every classroom, parents seek an individualized program that can develop age/developmental-level cognition in all students while dedicating the pupil-by-pupil approach to all students. **This is where Synap2it Learning Center excels.**

What We Can Perceive, We May Cognize

Perception is attentiveness. It is the basis of education. Our senses of vision, auditory, tactile, posture, balance and physical synchronization must be integrated or working together. If one sense is stronger than another, a student will depend too much on that one sense or get over-stimulated and not be able to process the information presented quickly.

Each of our multiple senses is a receiver tuned to a distinct feature of the 360-degree world around us. To cognize in the classroom, students must present adequately developed perceptual skills to the task. Otherwise, cognition may be impeded by eyestrain, shallow depth perception, poor auditory and visual sequencing, poor auditory and visual concentration; and/or clumsiness, hesitation, withdrawal, messiness, handwriting or disorganization.

Perceptual skills dysfunctions are often silent or invisible impairments. After intervention, students experience improvements in all perceptual areas such eye-coordination, concentration, sequencing, multi-step math, following directions, visual attentiveness and visual stamina.

If you would like more information about the Learning Development Program or our others, such as, Reading Fluency/Comprehension, Composition Writing, Handwriting and Study Skills & Coaching, please contact us at:

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Power of 2 – Mind & Body