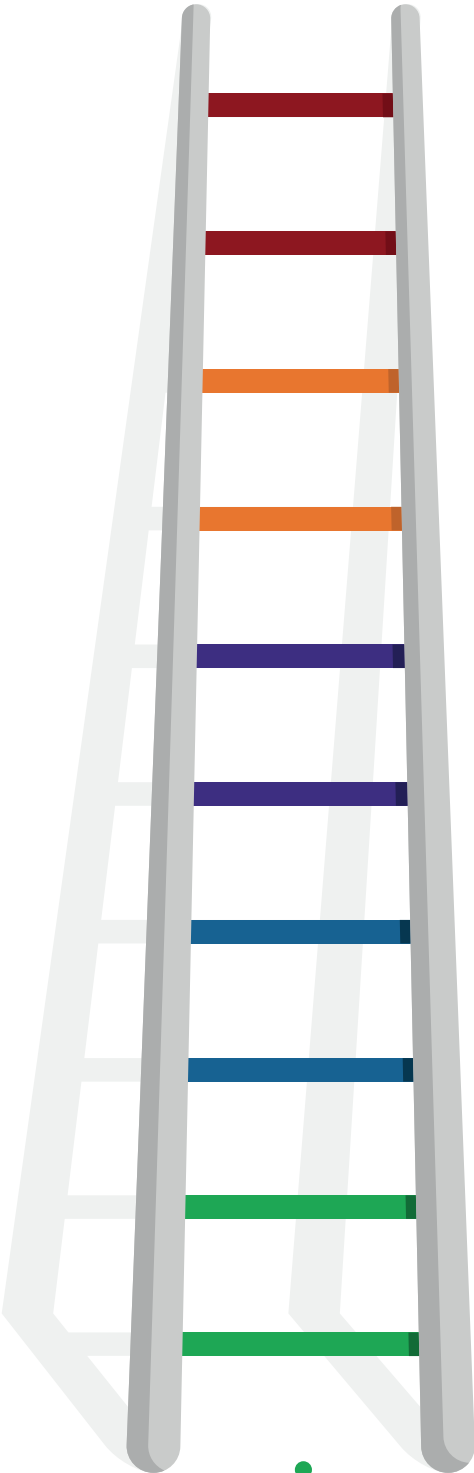




# The Learning Skills Continuum

Having a learning challenge is like doing a job at the top of a ladder when some of rungs underneath are unstable. This diverts attention and causes everything to be harder and take longer. By strengthening underlying skills (the rungs), attention, confidence, and success at the top of the ladder improve!



## CONTENT AREAS & HIGHER LEARNING

Refining and Applying Basic Academic Skills, Subject Areas, Social Success



## BASIC ACADEMIC SKILLS

Reading, Spelling, Writing, Math, Language



## EXECUTIVE FUNCTION

Reasoning, Strategizing, Organizing, Planning, Self-Monitoring of Attention and Behavior, Study Skills



## PROCESSING SKILLS

Memory, Attention Focus, Auditory and Visual Processing, Processing Speed, Language Processing



## CORE LEARNING SKILLS

Developmental Visual and Motor Skills, Internal Organization, Body and Attention Awareness and Control

Schools and Tutoring Focus Here

We Work Here

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# The Learning Skills Continuum



## CORE LEARNING SKILLS

- ▶ Good sensory input
- ▶ Postural security
- ▶ Body Awareness and control
- ▶ Reflex integration
- ▶ Interpret tactile, proprioceptive, and motor input
- ▶ Balance
- ▶ Motor planning
- ▶ Bilateral integration
- ▶ Cross Lateral Integration
- ▶ Eye-hand coordination
- ▶ Ocular-motor control
- ▶ Listening skills
- ▶ Visual-Spatial perception
- ▶ Attention awareness and control
- ▶ Sensorimotor integration



## PROCESSING SKILLS

- ▶ Attention
- ▶ Memory
- ▶ Processing speed
- ▶ Auditory processing
- ▶ Phonological Awareness
- ▶ Language processing
- ▶ Visual processing
- ▶ Sensorimotor integration
- ▶ Sequential processing
- ▶ Simultaneous processing



## EXECUTIVE FUNCTION

- ▶ Visual Inner Language
- ▶ Verbal Inner Language
- ▶ Working memory
- ▶ Organization
- ▶ Time Orientation
- ▶ Patterns and relationships
- ▶ Problem solving
- ▶ Reasoning
- ▶ Strategizing
- ▶ Using information
- ▶ Making connections
- ▶ Logic and Reasoning
- ▶ Relevance vs. Non-Relevance
- ▶ Planning
- ▶ Study Skills
- ▶ Test Taking Strategies
- ▶ Self-monitoring and management of attention and behavior
- ▶ Social awareness / tact



## BASIC LANGUAGE & ACADEMIC SKILLS

- ▶ Language
  - Receptive
  - Expressive
  - Articulation
  - Vocabulary
  - Comprehension
- ▶ Reading
  - Sound-symbol
  - Phonics
  - Sight recognition
  - Morphology
  - Vocabulary
  - Comprehension
- ▶ Writing
  - Printing / Cursive
  - Spelling
  - Sentence structure
  - Grammar
  - Organization
  - Composition
  - Edit / Proof
- ▶ Math
  - Concepts: Numeration, Time, Measurement, Change, Amount
  - Computation
  - Problem solving



## CONTENT AREA & HIGHER ACADEMIC

- ▶ Subject areas
- ▶ Refining and applying basic academic skills
- ▶ Study Skills
- ▶ Life-long learning of new skills

Motor, Visual, Auditory, Language, Attention, Memory, and Executive Function Systems develop and are used with increasing sophistication as one moves up the continuum. Higher level success is dependent upon a solid lower level foundation.

## THE LEARNING SKILLS CONTINUUM

Having a learning challenge is like doing a job at the top of a ladder when some of rungs underneath are unstable. This diverts attention and causes everything to be harder and take longer. By strengthening underlying skills (the rungs), attention, confidence, and success at the top of the ladder improve!

