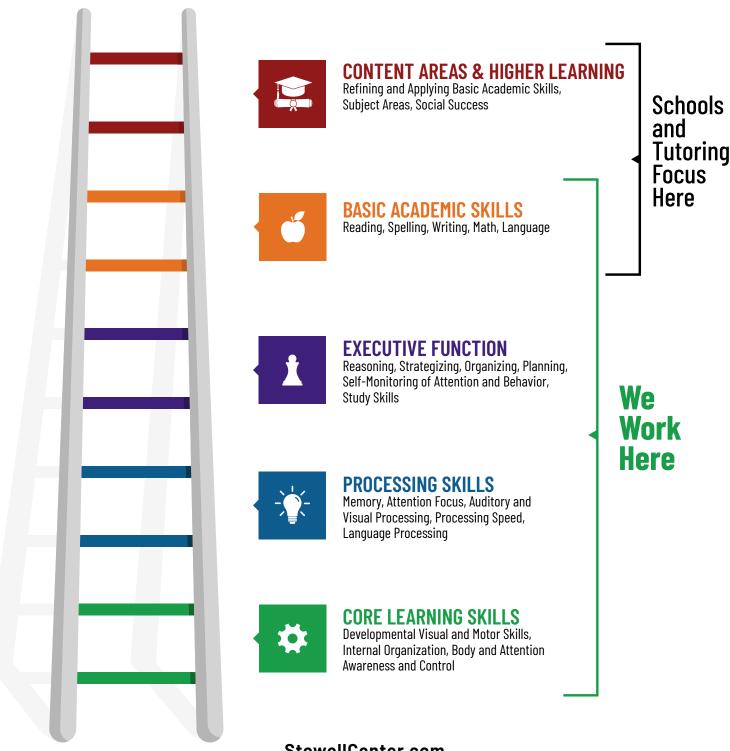


## The **Learning Skills** Continuum

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!



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# The **Learning Skills** Continuum



- 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

Subject areas

Refining and

applying basic

academic skills

Life-long learning

Study Skills

of new 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

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!



CONTENT **AREAS &** HIGHER **LEARNING** 









**REFINING AND** APPLYING BASIC ACADEMIC SKILLS, SUBJECT AREAS, SOCIAL SUCCESS

- Subject Areas
- Refining & Applying Basic Academic Skills
- Study Skills
- Life-Long Learning of New Skills

READING, SPELLING, LANGUAGE

#### LANGUAGE

- Expressive
- Vocabulary
- Comprehension

#### READING

- Sound-symbol
- Sight recognition
- Vocabulary
- Comprehension

#### WRITING

- Printing / Cursive
- Spelling
- Problem solving
- Sentence Structure Concepts: Numeration, Time, Measurement, Change, Amount

- Edit / Proof

• Study Skills

• Test Taking Strategies

Attention & Behavior

Self-Monitoring & Management of

REASONING, STRATEGIZING, ORGANIZING, PLANNING,

- SELF-MONITORING OF ATTENTION AND BEHAVIOR, STUDY SKILLS
- Visual Inner Language
- Verbal Inner Language
- Working Memory
- Organization
- Time Orientation
- Patterns & Relationships Logic & Reasoning
- · Problem Solving • Reasoning
- Strategizing
- Using Information
- Making Connections Social Awareness / Tact

  - Relevance vs. Non-Relevance
  - Planning

MEMORY, ATTENTION FOCUS, AUDITORY AND VISUAL PROCESSING, PROCESSING SPEED. LANGUAGE **PROCESSING** 

- Attention
- Memory
- Processing Speed
- Auditory Processing
- Phonological Awareness
- Language Processing
- Visual Processing
- Sensorimotor Integration
- Sequential Processing
- Simultaneous Processing

DEVELOPMENTAL VISUAL AND MOTOR SKILLS, INTERNAL ORGANIZATION, BODY AND ATTENTION **AWARENESS AND** CONTROL

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

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• Cross Lateral Integration

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