

Cognitive Processes

Cognitive Product

	Auditory	Visual	Sensory Motor	Language	Executive Attention	Memory	Social emotional	Reading	Math	Writing
Block 3 Generative	Listening comprehension -inferential	Visual problem-solving	Smooth, complex fine and gross motor	Oral expression of abstract reasoning	Insight; Complex problem-solving; Planning; Meta-cognition; Efficiency	Long-term storage & retrieval; Association	Tolerance of ambiguity; Conflict resolution; Humor; Social skills	Reading Comp Inferential; Reading Comp concrete	Math problem-solving; Math formulae	Written express (creative); Written express (concrete); Factual writing
Block 2 Integrative	Listening comprehension -concrete; Auditory perceptual skills	Visual or spatial integration; Visual perception skills	Visual-motor integration; handwriting fluency; Motor planning; Left/Right	Verbal and nonverbal communication; Prosody	Goal selection; Motivation; Basic self-regulation; Sustained attention; Inner speech; Pretend play	Categorical fluency; Semantic fluency; Memory strategies; Working memory-executive	Theory of Mind; Emotional regulation; Perspective-taking	Fluency with prosody; Fluency-word calling Word attack & decoding	Math facts Fluency; Math facts Math operation	Spelling fluency; Grammar fluency; Spelling vocab
Block 1 Sensory	Auditory perception discrimination; Phonological loop	Visual perception discrimination; Visual sketch-pad	Tactile; Proprioception Oral-motor	Articulation Receptive understanding; Nonverbal gestures; Pragmatic need	Inhibition Attention Salience Orienting Alerting Attunement Attachment	Prototypic memory; Procedural memory; Phonological loop; Visual sketch-pad STM	Prosody; Affect identification self & others; Face recognition; Attunement Attachment	Phonological awareness; Alphabetic principle; Orthographic knowledge: Literacy exposure	Number & fact recognition; Number sense; Literacy exposure	Spelling basic words; Basic grammar; Hand-writing