

Table linking Psychological Process with Reading Skill and subtests that measure that Psychological Process

Broad Cognitive Ability	Code	Reading Skill Measured	Subtests that measure Broad Cognitive Ability
Crystallized Intelligence	Gc	Basic Reading	WISC- Vocabulary; Similarities; Information; Comprehension; Word Reasoning
		Reading Comprehension	DAS-Verbal Similarities; Verbal Comprehension; Word Definitions
		<i>reading fluency</i>	WJIII-Verbal Comprehension; General Information
Short-term Memory	Gsm	Basic Reading	WISC- Digit Span; Letter -Number sequence; Arith KABC-Number Recall; Word Order; Hand Movements
		Reading Comprehension	DAS- Recall of Digits; Recall of sequential Order WJIII- Memory for words, sentence; Numbers Reversed
Auditory Processing	Ga	Basic Reading	WJIII-Auditory Attention; Sound Blending; Incomplete Words DAS-Phonologic Processing
Long-term Storage & Retrieval	Glr	<i>reading fluency</i>	DAS-Recall of objects; Rapid Naming KABC-Rebus(Del); Atlantis (Delayed)
		Basic Reading	WJIII- Retrieval Fluency; Visual-Auditory learning
		Reading Comprehension	
Processing Speed	Gss	Basic Reading	WISC-Symbol Search; Coding; Cancellation DAS-Speed of Info Processing
		<i>reading fluency</i>	WJIII-Visual Matching; Decision Speed; Rapid Picture Naming
		<i>Numerical Facility</i>	DAS- Speed of Information Processing KABC-Rapid Naming
Fluid Reasoning	Gf	Reading Comprehension	WISC- Picture Concepts; Matrix Reasoning KABC-Story Completion; Pattern Reasoning
			WJIII- Concept Formation; Analysis-Synthesis DAS-Matrices; Seq & Quant Reasoning
Visual Processing	Gv	Basic Reading	WISC-Block Design; Picture Compl; DAS-Pattern Constr; Recall of Design; Copying
			KABC-Rover; Triangles; Block Count; Gestalt Close WJIII-Spatial Relation; Picture Recog
Quantitative Knowledge	Gq	math calculation	WISC- arithmetic
		math problem-solving	KABC- Rover; Block Count
		quantitative concepts	WJIII-number series; number matrices
		general reasoning	DAS- Seq & Quant Reasoning; Early Number Concept
Decision Speed	Gt	choice reaction time	WISC-symbol search; cancellation
		decision speed	WJIII- Visual Matching; Rapid Picture Naming; Decision Speed