

Cognitive to Achievement Grid

	Required Initial Assessments							Additional Assessments		
Cognitive to Achievement Grid	Visual-Spatial	Language	Working Memory	Long-Term Storage-Retrieval (Learning)	Fluid Reasoning	Processing Speed	Phonological Awareness	Attention and Executive Functions	Speed of Lexical Access	Orthographic Processing
Basic Reading Skills		◆	◆	◆		◆	◆	◆	◆	◆
Reading Fluency		◆	◆	◆		◆		◆	◆	◆
Reading Comprehension		◆	◆	◆	◆			◆		
Math Calculation			◆	◆	◆	◆		◆	◆	◆
Math Problem Solving	◆	◆	◆		◆			◆		
Written Expression		◆	◆		◆	◆		◆		

Directions: This grid is designed as an overview of the most likely basic psychological processes involved in each federally defined area of academic achievement skill. As with all basic psychological events, there is overlap between processes as well as across/among academic domains.

◆ = Relationship between cognitive process and academic achievement area.