

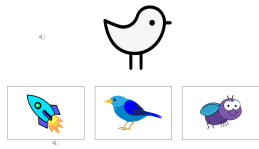
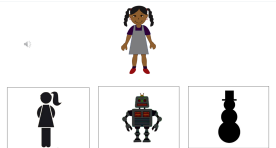


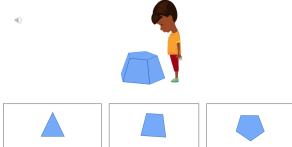



Stimuli Number	Stimuli	#	Original Stimuli	Description	Answers (Original)	Performance from study (percentage of correct answers)
Practice Trial 1				1 Practice	A	
Practice Trial 2				2 Practice	C	
Practice Trial 3				11 Modeling	C	
Practice Trial 4				12 Modeling	A	
Practice Trial 5				20 Debugging	C	
Practice Trial 6				19 Debugging	B	
Practice Trial 7				23 Spatial Reasoning	A	
#1				3 Sequencing	B	

91%


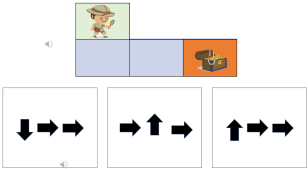
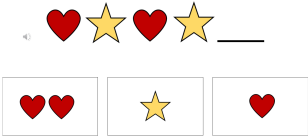


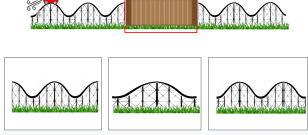
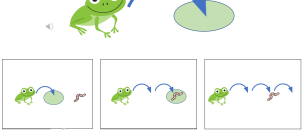

90%

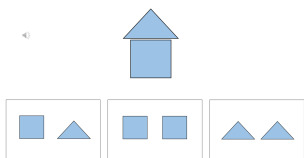
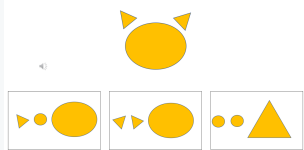
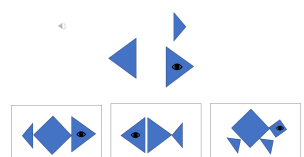
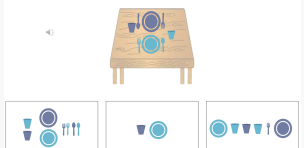

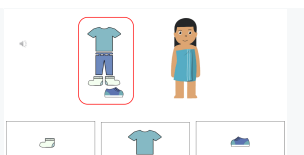
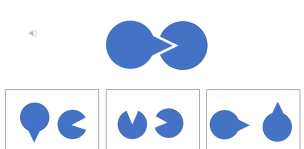
44%

73%

59%

45%

Stimuli Number	Stimuli	#	Original Stimuli	Description	Answers (Original)	Performance from study (percentage of correct answers)
#2		4		Sequencing	B	56%
#3		5		Sequencing	A	59%
#4		6		Patterns	B	63%
#5		7		Patterns	C	71%
#6		8		Patterns	A	54%
#7		9		Looping	A	47%
#8		10		Looping	B	46%
#9		13		Modeling	B	42%

Stimuli Number	Stimuli	#	Original Stimuli	Description	Answers (Original)	Performance from study (percentage of correct answers)
#10		14	Modularity	A	75%	
#11		15	Modularity	B	82%	
#12		16	Modularity	B	79%	
#13		17	Modularity	C	68%	
#14		18	Modeling	C	61%	
#15		21	Debugging	B	63%	
#16		22	Spatial Reasoning	A	61%	

Sequencing: Student can accurately sequence 3-6 events.				
Patterns: Student can extend a pattern.				
Looping: Student can identify a loop, looped behavior, or repeated pattern.				
Modeling: Student can use symbols.				

Stimuli Number	Stimuli	#	Original Stimuli	Description	Answers (Original)	Performance from study (percentage of correct answers)
	Modularity: Student can break down a shape into a series of 2-3 parts (part-whole relationships).					
	Debugging: Student can pinpoint specifics about a problem in a process.					
	Spatial Reasoning: Student can predict whether an object will fit into a certain space.					