

DeSana Middle School Advanced Studies Readiness Guide:

SCIENCE

Directions: Use this checklist simply as a guide to aid in your decision for placement in a 6th, 7th or 8th grade Advanced Studies **Science** course. Answering yes to all or nearly all would indicate a student's readiness for the challenge and rigor of an Advanced Studies **Science** course.

Characteristics of a successful Advanced Studies Student in **Science**:

√	
	typically scores A's on Science summative tests
	well organized
	self-motivated
	strength in reading and research
	creative problem solver
	excels at problem-solving
	continuously curious
	enjoys the "what ifs" of life
	Lexile score is in the range below

√	
	manages time wisely
	consistently turns in assignments on time
	typically goes beyond the minimum expectation
	self-advocates
	comfortable asking for clarification/help
	self-manages extensive projects/activities
	is a strong writer, especially with technical writing
	last year's Georgia Milestones Math score was proficient or distinguished
	last year's Georgia Milestones ELA score was proficient or distinguished

Lexile Text Measures to Guide Reading for College and Career Readiness

6	925L to 1070L
7	970L to 1120L
8	1010L to 1185L

Lexile scores are generated when students take an End of Grade (EOG) English Language Arts assessment. The ranges above are "stretch" text measures that represent the demand of texts students should be reading to be ready for college and career by the end of grade 12.

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