

Amphitheater Public Schools Middle School Acceleration Math Flowchart



Math Flowchart to determine student placement in an **<u>ABOVE GRADE LEVEL</u>** course.

	"Foundational Skills for Algebra Success"	"Principles and Proportional Reasoning in Algebra"	"Introduction to Algebra 1"	"Algebra 1"	"Geometry"
	(6th grade standards)	(7th grade standards)	(8th grade standards)	(9th grade standards)	(10th grade standards)
Required	Demonstration of <u>5th</u> <u>grade math</u> <u>proficiency</u> using the Everyday Math 4.0 end of course assessment. (score of 80% or higher)	Demonstration of <u>6th</u> <u>grade math</u> <u>proficiency</u> using the enVision math 2.0 end of course assessment. (score of 80% or higher)	Demonstration of <u>7th</u> <u>grade math</u> <u>proficiency</u> using the enVision math 2.0 end of course assessment. (score of 80% or higher)	Demonstration of <u>8th</u> <u>grade math</u> <u>proficiency</u> using the enVision math 2.0 end of course assessment. (score of 80% or higher)	Demonstration of <u>Algebra 1 proficiency</u> using the Glencoe Algebra 1 end of course assessment. (score of 80% or higher)
Choose One	AASA level: Proficient	AASA level: Proficient	AASA level: Proficient	AASA level: Proficient	AASA level: Proficient
	or NWEA MAP score of ≥233 (MAP 2-5) or a score of ≥223 (MAP 6+).	or NWEA MAP score of ≥232 or higher (MAP 6+).	or NWEA MAP score of ≥244 or higher (MAP 6+).	or NWEA MAP score of ≥250 or higher (MAP 6+).	or NWEA MAP score of ≥250 or higher (MAP 6+).
Additional Support (If necessary)	Teacher Recommendation 6 th grade ALEKS: 90% mastery	Teacher Recommendation 7th grade ALEKS: 90% mastery	Teacher Recommendation 8th grade ALEKS: 90% mastery	Teacher Recommendation Algebra 1 ALEKS: 90% mastery	Teacher Recommendation Geometry ALEKS: 90% mastery

Example: A 5th grader **advancing** to "Principles and Proportional Reasoning in Algebra" (7th grade standards) must follow the criteria outlined within the "Principles and Proportional Reasoning in Algebra" column.