

AIMS College Prep Middle School Mathematics Placement Policy

In response to <u>Senate Bill No. 359</u>, AIMS College Prep Middle School has developed "a fair, objective, and transparent mathematics placement policy" for pupils entering 7th Grade and 9th Grade beginning with the 2016-17 school year.

At AIMS College Prep Middle School, it is our intent for all AIMS students to matriculate into high school fully prepared to take Geometry and beyond.

For these reasons, as matter of equity, AIMS College Prep Middle School does not offer placement criteria for students to become enrolled in their math classes.

Instead, as part of the AIMS Model, AIMS will utilize make every effort to accelerate advanced students, while simultaneously providing critical interventions and supports to students with significant gaps in their historic math performance. To this end, AIMS believes that it is critical for 100% of its students to achieve academic mastery of their designated grade levels, in order to compete and thrive in a 21st century economy.

Grade Level	Curriculum	Standards Covered	Placement Criteria
6th Grade	6th Grade Math	6th Grade California Common Core Standards	None
7th Grade	7th Grade Accelerated Math	7th Grade and 8th Grade California Common Core Standards	None
8th Grade	Algebra I (9th Grade Math)	Algebra 1 and 8th Grade California Common Core Standards	None

How AIMS College Prep Middle School Determines a Student's Grade Level Mastery

At AIMS College Prep Middle School, we believe that students must have mastered prerequisite math concepts prior to their exposure to new and more challenging ones. For these reasons, upon enrollment into AIMS College Prep Middle School, AIMS will determine a student's mastery of math based upon the following criteria:

- 1. A review of student historical transcripts and recent report cards
- A review of recent California Assessment of Student Performance and Progress (CAASPP) and state scores and recent Math performance
- ALEKS diagnostic assessment at their current grade level (upon entering school)

After reviewing the aforementioned criteria, AIMS will determine if a student is Below, At, or Above grade level, be placed in their math homeroom classes, and receive online ALEKS supplemental tutoring and support accounts. ALEKS diagnostic assessment scores will determine a student's performance level.

ALEKS Diagnostic Scores	Performance Level
0 - 20%	Two Grade Levels Below
21-40%	One Grade Level Below
41% and Above	Grade Level
100%	Above Grade Level

ALEKS Supports and Performance Levels

Based upon the results of the ALEKS Diagnostic Assessments, students will be placed in intervention, grade level, or advanced online ALEKS support curriculum:

ALEKS Supports and Performance Levels						
Current Grade	Performance	ALEKS Levels	Duration of ALEKS Intervention			
	Below Grade Level	Below 6th Grade Intervention ALEKS	Student will become reclassified into 6th grade ALEKS, upon achieving 100% mastery of 5th Grade ALEKS			
6th Grade	At Grade Level	6th Grade ALEKS	Until student achieves 100% mastery of 6th Grade ALEKS			
	Above Grade Level	7th Grade ALEKS and Above	Student will continue to work at Algebra I ALEKS until they achieve 100% mastery. Afterwards, students can be placed in 7th grade, 8th grade, or any higher level of ALEKS.			
	Below	Below 7th Grade Intervention ALEKS	Student will become reclassified into 7th grade ALEKS, upon achieving 100% mastery of 6th Grade ALEKS			
	At Grade Level	7th Grade ALEKS	Until student achieves 100% mastery of 7th Grade ALEKS			
7thh Grade	Above Grade Level	8th Grade ALEKS and Above	Student will continue to work at 8th grade ALEKS until they achieve 100% mastery. Afterwards, students can be placed in Pre-Algebra or Algebra I, or any higher level math of ALEKS.			
	Below	Below Algebra I Intervention ALEKS	Student will become reclassified into Algebra I ALEKS, upon achieving 100% mastery of 8th Grade ALEKS			
8th Grade /	At Grade Level	Algebra I ALEKS	Until student achieves 100% mastery of Algebra I ALEKS			
(Algebra 1)	Above Grade Level	8th Grade ALEKS and Above	Student will continue to work at Algebra I ALEKS until they achieve 100% mastery. Afterwards, students can be placed in Geometry, Algebra II, or any higher level math of ALEKS.			