

Sinaloa Middle School Mathematics Department

7th Math Intervention

Technology: Ascend Math

Course Description: All students have different levels of mathematical skills. This enhancement course is designed to fill the gap of foundational mathematical skills and enhance their knowledge for success in future math courses. This course will include a blended learning environment to include, individualized technology based learning, collaborative learning, and individualized instruction.

Curriculum Instructional Goals: Utilizing the 8 Mathematical Practices of the California State Standards, students focus on four critical areas in the 7th grade curriculum: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Grading policy:

There will be two main criteria to determine the math grade.

1. Assessments (Ascend Progress Reports, Performance Tasks, and Portfolio)- 60% of final grade
2. Classwork - 40% of final grade

NUMERICAL GRADE CONVERSION TO LETTER GRADE

100-94	A
93 – 90	A-
89 – 87	B+
86 – 84	B
83 – 80	B-
79 – 77	C+
76 – 74	C
73 – 70	C-
69 – 67	D+
66 – 64	D
63 – 60	D-
59 – 0	F

* Grading Policy subject to change*