

COURSE TITLE: Algebra Readiness SDAIE

Level of Difficulty	Estimated Homework	Prerequisites
Foundational	20 - 30 minutes	District: None Department Suggestion: None

Course Description:

Algebra Readiness SDAIE is a foundational math course that focuses on the basics students will need to be prepared to take Algebra 1 in the next year. Academic vocabulary is emphasized. Topics covered include:

- Place Value, Addition, and Subtraction
- Multiplication and Division with Whole Numbers
- Fractions and Number Theory
- Operations with Fractions
- Decimal Numbers
- Ratio, Proportion, and Percent
- Positive and Negative Numbers
- Exponents
- Expressions and Equations
- The Coordinate Plane

Grading:

Grades will be based on mastery of specific learning targets, not percentages, so that the final grade is a true reflection of what a student knows and is able to do. Students will be assessed on each learning target at least twice.

Syllabus:

Refer to Course Syllabus posted on CANVAS

Supplemental Information:

This course is designed for emergent bilingual students. These are students who are in the process of acquiring English and have another language as their primary language. The class is taught using SDAIE methods (Specially Designed Academic Instruction in English) and usually will have a bilingual teacher and a bilingual paraprofessional supporting students.