

Bridges to Algebra

Course Description: The Bridge Course is an introduction to basic algebra concepts and a review of pre-requisite arithmetic skills. The course emphasizes the concepts necessary to be successful in Algebra 1 and Geometry. The course helps students develop mathematical study skills, remediate lost learning, and gain access to new learning strategies.

Attendance: Students are required to be in school every day. Students are responsible for communicating with their teachers to make up missed learning. Extra copies of Learning Sheets are on the in room for you to come up and grab. All other materials are in Canvas, unless specifically specified.

Essential Skills:

This course focuses on four critical areas: 1) adding, subtracting, multiplying, and dividing rational numbers; 2) analyzing proportional relationships and using expressions and equations; 3) using sampling to draw inferences about a population; and 4) solving problems involving angle measure, area, surface area, and volume

Course Expectations: Although not everything is graded, everything is important. In order to demonstrate growth and learning, students will need to:

1. Participate in class activities (take notes, work in a group, complete in-class tasks, ask questions) without distractions (cell phones, ear buds, games, etc.)
2. Use morning time and teacher to seek help outside of class when needed.
3. Complete all assessments within teacher timelines.
4. Be respectful to the following:
 1. Yourself
 2. Others
 3. This class
 4. Your education

Grading

Learning (Practice) includes instructional activities in and outside of class and are not used in grade determination. Most learning sheets are not graded but can be used on assessments.

Skyward Assessment (Grades) may include quizzes, tests, learning sheets if an assessment is not given for the unit, or projects.

Calculations:

Course Grade	
Semester Grade based on points earned/points possible	100%

Final Grade	
A	100% - 90%
B	80% - 89%
C	70% - 79%
D	60% - 69%
F	0% - 59%

Rapid City Alternative Academy Courses:

- Will determine grades based on student learning and growth.
- Will not include practice and behavior in grade determination.
- Will give all students regardless of absence an opportunity to demonstrate learning.
- Will not include extra credit.

Instructional Resources:

Glencoe Math Accelerated: A Pre-Algebra Program