

Geometry

Course Description: The focus of Geometry includes such as properties topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an ordered system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and angle measurement in triangles.

Attendance: Students are required to be in school every day. Students are responsible for communicating with their teachers to make up missed learning.

Essential Skills: Students will develop skills in creating mathematical representations, problem solving, analyzing, and interpreting.

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. Use Canvas to access additional support when needed.
5. Complete practice to gain a better mathematic understanding.

Grading

Learning (Practice) includes instructional activities in and outside of class and are not used in grade determination.

Skyward Assessment (Grades) may include quizzes, labs, learning checks, tests, speeches, performances, and projects.

Calculations:

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: Pearson Envision, Savvas, Canvas, Kahoot, Desmos, Youtube, Khan Academy