**Math 8 Fall 2022**

**Teacher: Mr. Schroeder**

**Resources: Numerous, including Mathematics BC Grade 8 by Raven and Moodle**

Our goal in Math 8 is to provide students with the opportunity to further their knowledge, skills, and appreciation of mathematics.

In our Grade 8 classes, we are using the blended learning model. In addition to teacher-led lessons, examples and activities, students will have access to Moodle. Moodle is an online teaching tool that can be used both in the classroom and at home to help support what is being taught in class. It can also help students catch up if they’ve missed classes or work ahead if they choose to do so.

There is some flexibility built into this timeline that will allow students to either spend more or less time on a concept depending on each student’s grasp of a particular concept.

**Course Content Timeline (# of classes)**

Unit 1 Numeracy Aug/Sept 10-14

Unit 2 Exponents September 10-14

Unit 3 Equations October 10-14

Unit 4 Ratios and Percent October 10-14

Unit 5 Linear Relations Oct/Nov 10-14

Unit 6 Geometry November 10-14

Unit 7 Data Analysis November 10-14

Unit 8 Finance December 10-14

*Final Exam Week January 9th – 13th*