

Math 8

This course is for students working at grade level. While continuing to develop students' number sense and proportional reasoning, this course will focus on the foundations of Algebra, including: (1) investigating functions and their behavior; (2) graphing equations in two variables; (3) solving multistep linear equations using rational numbers; and (4) making inferences and predictions about real-life data. Students take the eighth-grade SOL test. The goal for this course is to have a maximum number of students prepared for success in Algebra 1 in grade 9.

School Level: Middle School

Grade: 8

Length: full year

Prerequisites:

Math 6

Math 7

Program: Mathematics Core Courses