Math 7: Coming Up (Second Term)

Unit 3: Fractions, Decimals, and Percents

In this unit: Students will explore the relationship between fractions, decimals and percents. They will order numbers by converting between the three ways of representing numbers. Students will add and subtract fractions and decimals. They will solve questions which use fractions, decimals, and percents.

Unit 4: Circles and Area

In this unit: Students will work with circles finding circumference and area. They will also find the area of parellelograms and triangles. Finally, in this unit they will examine circle graphs and draw them as well.

Unit 5: Operations with Fractions

In this unit: Students will add and subtract fractions and mixed numbers.

Unit 6: Equations

Students will solve equations using a balance beam model or tiles. The emphaisi will be on developing an understanding of the techniques that will be used in algebra throughout middle and high school.