

6th Grade Math

This year will be an adjustment for you as you are transitioning from 5th to 6th Grade. We are moving at an extremely fast pace this year and have a lot of concepts to cover. It is crucial that you keep up with the notes, so we will be making recordings of what we are learning in class. Please take your own notes if you are absent or when you have to be out for several days. Many of these concepts we are learning, build on in later units AND in 7th grade. If you click on the blue link, there will be a video for those notes.

Math Review Videos

[Multiplication Chart](#)

[Multi digit Multiplication](#)

[Long division](#)

UNIT 1 – Classifying, FDP, and Ordering Rational Numbers

- (1) – [Benchmark Fractions, Decimals, and Percentages](#) (8/25)
- (2) – [Converting Fractions and Decimals](#) (8/26)
- (3) – [Converting Fractions to Decimals and Percentages](#) (8/27 – 9/1)
 - (Extra Video – [Percent Models & Number Lines](#))
 - (4) [Percent Proportions](#) (9/2)
 - (5) – [Classifying Numbers](#) (9/5)
 - (6) – [Integers, Opposites, and Absolute Value](#) (9/9)
 - (7) – [Comparing Rational Numbers](#) (9/10)
 - (8) – [Ordering Rational Numbers](#) (9/11)

[Comparing and Ordering Integers](#) and [Decimals](#) (extra video)

UNIT 2 – Multiplying & Dividing w/ Positive Rational Numbers

(8B) – [Multidigit Multiplication Review](#) (9/17)

(9) – [3 ways to divide](#) (9/19)

(10) – [Multiplying Decimals](#) (9/22)

(11) – [Dividing Decimals](#) (9/23)

– [Mixed Numbers, Improper Fractions and Simplifying](#)

– [Multiplying Fractions & Cross Cancellation](#)

– [Dividing Fractions with KFC](#)