# 7<sup>th</sup> Grade Year at a Glance

## Course # <u>1205040</u>

#### CPALMS link to Benchmarks : <u>https://www.cpalms.org/PreviewCourse/Preview/17782</u>

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

Instructional Resource: Florida Reveal, McGraw-Hill (students have access thru their classlink account)

### In 7<sup>th</sup> Grade, instructional time will emphasize five areas:

(1) recognizing that fractions, decimals and percentages are different representations of rational numbers and performing all four operations with rational numbers with procedural fluency

(2) creating equivalent expressions and solving equations and inequalities

(3) developing understanding of and applying proportional relationships in two variables

(4) extending analysis of two- and three-dimensional figures to include circles and cylinders

(5) representing and comparing categorical and numerical data and developing understanding of probability.

#### **Estimated Pacing:**

Quarter 1	Quarter 2
Module 1-Proportional Relationships	Module 3-Rational Numbers (cont'd)
Module 2-Solve Percent Numbers	Module 4-Algebraic Expressions
Module 3-Rational Numbers	Module 5-Equations
Quarter 3	Quarter 4
Module 6-Inequalities	Module 8-Circles and Cylinders (cont'd)
Module 7-Area	Module 9-Statisticals Measures and Displays
Module 8-Circles and Cylinders	Module 10-Probability