



Content Area: Math

Grade Level: 5th

Course Name: Iready Classroom Math 5th grade

Course Description:

In Grade 5, instructional time should focus on three areas: (1) developing fluency with addition and subtraction of fractions, and developing understanding of the multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions); (2) extending division to 2-digit divisors, integrating decimals into the place value system and developing understanding of operations with decimals to hundredths, and developing fluency with whole number and decimal operations; and (3) developing understanding of volume.

Units- Length of Time	Description
Unit 1: Whole Number Operations and Applications: Volume, Multiplication, and Division	This unit introduces students to finding volume and extends students' understanding of multiplication and division of whole numbers.

Units- Length of Time	Description
Unit 2: Decimals and Fractions: Place Value, Addition, and Subtraction	This unit extends students' understanding of addition and subtraction of decimals and fractions.
Unit 3: More Decimals and Fractions: Multiplication and Division	This unit introduces student's multiplication and division of decimals and fractions.
Unit 4: Measurement, Data, and Geometry: Converting Units, Using Data, and Classifying Figures	This unit extends students' understanding of measurement, data and geometry.
Unit 5: Algebraic Thinking and the Coordinate Plane: Expressions, Graphing Points, Patterns and Relationships	This unit extends students' understanding of interpreting numerical expressions and introduces students to the coordinate plane.

Units- Length of Time	Description

NYS Standard	Links
	NYS Next Gen Learning Standards