

Department: Elementary

Course: Math

Grade Level: 4

Length of Course: Year long

Primary Resources: My Math

Units of Study: 5

Unit 1 (Approx. 75 days): Numbers and Operations in Base Ten: Place Value, Add and Subtract Whole Numbers, Understand Multiplication and Division, Multiply One-Digit Numbers, Multiply Two-Digit Numbers, Divide by a One-Digit Number

Unit 2 (Approx. 13 days): Operations and Algebraic Thinking: Patterns and Sequencing

Unit 3 (Approx. 38 days): Number and Operations-Fractions: Fractions, Operations with Fractions, Fractions and Decimals

Unit 4 (Approx. 32 days): Measurement and Data: Customary Measurement, Metric Measurement, Perimeter and Area

Unit 5 (Approx. 15 days): Geometry: Geometry

Curriculum-Based Assessments:

Chapter test from My Math, Check My Progress Chapter monitoring

Standardized Assessments: PSSA, EdInsight Progress Monitoring, Aimsweb Benchmark Testing

Description of Course:

In the 4th grade mathematics course, students will embark on an exciting journey to deepen their understanding of fundamental mathematical concepts while exploring new topics. Through engaging lessons, interactive activities, and real-world applications, students will develop critical thinking skills and mathematical fluency. The curriculum is designed to foster a love for math and empower students to become confident problem solvers.