

Department: Math

Course Title: Oiler Lab 7

Grade Level: 7th Grade

Length of Course: 1 year

Primary Resources:

PA CC Standards and Eligible Content for Grade 7
Study Island

Units of Study:

Unit 1 (Daily Activity): Spiral Review Calendar
Unit 2 (3 Weeks): Integers
Unit 3 (3 Weeks): Rational Numbers
Unit 4 (4 Weeks): Ratios and Proportional Reasoning
Unit 5 (4 Weeks): Percents
Unit 6 (3 Weeks): Probability
Unit 7 (3 Weeks): Statistics
Unit 8 (3 Week): Expressions
Unit 9 (2 Weeks): Equations and Inequalities
Unit 10 (4 Week): Geometric Figures
Unit 11 (2 Weeks): Measure Figures

Curriculum-Based Assessments:

Task Cards, Study Island, Benchmarks, Open-Ended Responses, Multiple Choice Practice

Standardized Assessments:

7th Grade Math PSSA

Description of Course:

This supplementary course is designed to provide students with a thorough review of essential concepts covered in the regular 7th-grade mathematics curriculum. It aims to consolidate foundational knowledge and skills, ensuring mastery before advancing to higher-level math courses. Through a blend of interactive lessons, practice exercises, and collaborative activities, students will deepen their understanding of key 7th grade mathematical topics. It will help students to further prepare for success on the 7th Grade Pennsylvania System of School Assessment (PSSA).