WALLKILL CENTRAL SCHOOL DISTRICT

Together We Can Make a Difference

Last updated: **8/22/2023**

2023-2024 Grade 3 Mathematics: Quarter 3: Weeks 21-28: Topics 7 & 12-14

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
	(1) NY-3.MD.1 (1) NY-3.MD.3 (1) NY-3.NF.1 (1) NY-3.NF.2 (1) NY-3.NF.2a (1) NY-3.NF.2b (1) NY-3.NF.3 (1) NY-3.NF.3a (1) NY-3.NF.3b (1) NY-3.NF.3c	• I can add and subtract within 1,000 • I can use what I know about multiplication and division to solve word problems. • I can show and understand that fractions are equal parts of a whole. • I can label fractions on a number line because I know the space between any two numbers can be thought of as a whole. • I can explain in words or pictures how two fractions can sometimes be equal. • I can compare fractions by reasoning about their size. • I can show whole numbers as fractions.(3 = 3/1) • I can recognize fractions that are equal to one whole. (1 = 4/4) • I can find equivalent fractions that name the same part of a whole • I can use number lines to represent equivalent fractions • I can compare fractions that refer to the same-sized whole and have the same denominator by comparing their numerators • I can compare fractions that refer to the same whole and have the same numerator by comparing their denominators • I can use what I know about the size of benchmark numbers to compare fractions • I can compare two fractions by locating them on a number line • I can use representations to find fraction names for whole numbers • I can construct math arguments using what I know about Fractions • I can show and tell time to the minute using clocks • I can measure intervals of time in hours and minutes • I can use representations to solve word problems about time	**Topic 12: Understand Fractions as Numbers **Begin with supplmental materials when needed**** • 12-1 Partition Regions into Equal Parts • 12-2 Fractions and Regions • 12-3 Understand the whole • 12-4 Number Line: Fractions less than 1 • 12-5 Number Line: Fractions greater than 1 **Topic 13: Fraction Equivalence and Comparison** • 13-1 Equivalent Fractions: Use Models • 13-2 Equivalent Fractions: Use the number line • 13-3 Use models to Compare Fractions: Same denominator • 13-4 Use models to compare Fractions: Same numerator • 13-5 Compare Fractions: Use benchmarks • 13-6 Compare Fractions: Use the number line • 13-7 Whole Numbers and Fractions • 13-8 Problem Solving: Construct Arguments **Topic 14: Solve Time, Capacity, and Mass problems** • 14-1 Time to the Minute • 14-2 Units of Time: Measure Elapsed Time • 14-3 Units of Time: Solve Word Problems	**Partitioning a Whole into Equal Parts** ** 2nd grade, module 8, Topic B lesson 8 Module 5: Topic A, lesson 2, 3 **Unit fractions and relation to the whole** Module 5: Topic B, lesson 5 lesson 7 lesson 8 **Fractions and length/number lines** Module 5, Topic D lesson 14 lesson 15 **Comparing Fractions** Module 5, lesson 18 lesson 29 lesson 30 **Equivalent Fractions** Module 5, lesson 22 Module 5, lesson 24 Module 5, lesson 21 **Comparing Fractions** Module 5, lesson 18 lesson 29	**enVisionMath Basic Facts** (print from online resources or blackline masters) **EngageNY Fluency Strategies** *all grade level fluencies available click **Other Fluency Resources**, Office 365 Folder: click here.	• Fraction • Unit Fraction • Numerator • Denominator • Line Plot • Equivalent • Elapsed time (a.m. and p.m.) • Time interval Help

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
			Topic 7 : Represent and Interpret Data *Lessons necessary pre-assessment • 7-1 Read Picture Graphs and Bar Graphs • 7-4 Solve Word Problems Using information in graph	lesson 30 **Equivalent Fractions** Module 5, lesson 22 Module 5, lesson 24 Module 5, lesson 21 (Time) Module 2: Topic A, Lesson 2(Data) Module 6: Topic B, Lesson 7		