WALLKILL CENTRAL SCHOOL DISTRICT

Together We Can Make a Difference

Last updated: **8/23/2023**

2023-2024 Grade 1 Mathematics: Quarter 4: Weeks 33-41: Topics 12-15

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
	(1) NY-1.G.1 (1) NY-1.G.2 (1) NY-1.G.3 (1) NY-1.MD.1 (1) NY-1.MD.2 (1) NY-1.MD.3a (1) NY-1.MD.3b (1) NY-1.MD.3c (1) NY-1.NBT.1 (1) NY-1.NBT.2 (1) NY-1.OA.2 (1) NY-1.OA.5	I can tell about, draw, and build shapes. (1.G.1) I can make 2 and 3 dimensional shapes. (1.G.2) I can use shapes to make new shapes. (1.G.2) I can divide shapes into parts. (1.G.3) I can order 3 objects from longest to shortest. (1.MD.1) I can tell the length of an object using whole numbers. (1.MD.2) I can organize, understand, and/or ask and answer questions about data. (1.MD.4) I can use strategies to solve addition and subtraction word problems. (1.OA.1) I can use addition facts to help me answer subtraction problems. (1.OA.4) I can add and subtract facts within 20. (1.OA.6) I can tell the missing number in an addition or subtraction problem. (1.OA.8)	**Complete Practice Test on Datamate** **Topic 12 Measure Lengths (1 week)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** 12-1 Compare and Order by Length 12-2 Indirect Measurement 12-3 Use Units to Measure Length **Topic 13 Time and Money (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** ****you may need to introduce/review coin recognition and values before teaching this topic*** 13-1 Tell the Value of Coins 13-2 Find the Value of a Group of Coins 13-3 Understand the Hour and Minute Hands 13-4 Tell and Write Time to the Hour 13-5 Tell and Write Time to the Half Hour 13-6 Reasoning Topic 12/13 Test **Topic 14 Reason with Shapes and Attributes (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL**	**Interactive Math Stories: *Located under each topic lesson Table of Contents** • Animated Math Story • Act Math **Tech Games:** • Grades K-5 Games ***Located under Tools**	**Fluency Strategies** **Fluency & Vocabulary Review pages in each topic lesson** **Basic Fact Timed Tests in the Teacher Assessment Sourcebook or digitally under Teacher Resources**	**Topic 12 Measure Lengths** • length • longer • longest • measure • shorter • shortest **Topic 13 Time and Money** • cent • dime • dollar • nickel • quarter • half hour • hour • hour hand • minute • minute hand • o' clock **Topic 14 Reason with Shapes and Attributes** • 2-D shape • 3-D shape • attributes • cone • cube • cylinder • edge • face

Help

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
			14-1 Use Attributes to Define Two Dimensional Shapes 14-2 Defining and Non-Defining Attributes of 2-D Shapes 14-3 Build and Draw 2-D Shapes by Attributes 14-4 Compose 2-D Shapes 14-5 Compose New 2-D Shapes from 2-D Shapes 14-6 Use Attributes to Define 3-D Shapes 14-7 Defining and Non-Defining Attributes of 3-D Shapes 14-8 Compose with 2-D Shapes 14-9 Make Sense and Persevere **Topic 15 Equal Shares of Circles and Rectangles (1 week)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** 15-1 Make Equal Shares 15-2 Make Halves and Fourths of Rectangles and Circles 15-3 Understand Halves and Fourths 15-4 Model with Math 15-5 Making Shapes Topic 14/15 Test			• rectagular prism • side • sphere • square • triangle • vertex • vertices **Topic 15 Equal Shares of Circles and Rectangles** • equl shares • fourths • halves • quarters