WALLKILL CENTRAL SCHOOL DISTRICT

Together We Can Make a Difference

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

2023-2024 Grade 1 Mathematics: Quarter 3: Weeks 22-32: Topics 8-11

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
	(1) NY-1.NBT.1 (1) NY-1.NBT.2 (1) NY-1.NBT.2a (1) NY-1.NBT.2b (1) NY-1.NBT.2c (1) NY-1.NBT.3 (1) NY-1.NBT.4 (1) NY-1.NBT.5 (1) NY-1.NBT.6	I can tell and write time in hours and helf hours using a clock. (1.MD.3) I can compare 2 digit numbers using <,>,=. (1.NBT.3) I can use math strategies, pictures, and manipulatives to solve problems within 100. (1.NBT.4) I can find 10 more or 10 less in my head. (1.NBT.5) I can subtract multiples of 10, under 100, and explain what I did. (1.NBT.6) I can use strategies to solve addition and subtraction word problems. (1.OA.1) I can solve word problems by adding 3 whole numbers. (1.OA.2) I can use commutative/associative property of addition. (1.OA.3) I can add facts within 20. (1.OA.6) I can subtract facts within 12. (1.OA.6)	***Be flexible with pacing of these units to allow practice as needed** **Topic 8 Understand Place Value (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** 8-1 Make Numbers 11-19 8-2 Numbers Made with Tens 8-3 Count with Groups of Tens and Ones 8-4 Tens and Ones 8-5 Continue with Tens and Ones **Topics 9 Compare Two Digit Numbers (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** 9-1 One More One Less, Ten More Ten Less ****may take more than one day to teach*** **Hundreds Chart Shuffle Song** 9-2 Find Numbers on a Hundreds Chart ****may take more than one day to teach*** 9-3 Compare Numbers 9-4 Compare Numbers with Symbols 9-5 Compare Numbers on a Number Line **Topics 10 Use Models and Strategies to Add Tens and Ones (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are**	**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 8 Understand Place Value** • break apart • fewer • more • ones • tens **Topic 9 Compare Two Digit Numbers** • compare • greater than (>) • less • less than (<) • more **Topic 10 Use Models and Strategies to Add Tens and Ones** • add • ones • open number line • tens **Topic 11 Use Modela and Strategies to Subtract Tens** • add • difference • hundred chart • open number line •

Help

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
			OPTIONAL 10-1 Add Tens Using Models 10-2 Mental Math: Ten More than a Number 10-3 Add Tens and Ones using a Hundreds Chart 10-5 Add Tens and Ones using Models ***Continue practicing adding tens and ones without reqrouping using manipulatives. (ex. dimes, pennies, counters, etc.)*** **Topic 11 Use Models and Strategies to Subtract (2 weeks)** ***Review What You Know, Pick a Project & Math Previews for each topic are OPTIONAL** 11-1 Subtract Ten using Models 11-2 Subtract Tens using a Hundred Chart 11-5 Ten Less than a Number 11-6 Use Strategies to Practice Subtraction 11-7 Model with Math ***Complete Benchmark #2 Assessment*** **Benchmark 2**			