WALLKILL CENTRAL SCHOOL DISTRICT

Together We Can Make a Difference

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

2023-2024 Grade K Mathematics: Quarter 3: Weeks 22-32: Topics 7, 8 & 10-12

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
	(2) K.OA.1 (2) K.OA.2 (2) K.OA.5	**Topic 7** • I can use objects, pennies, fingers and pictures to help me show addition • I can solve addition and subtraction word problems within 10 • I can add and subtract within 5	**Topic 7** 7-1 7-2 7-3 7-4 7-5 7-6 7-7	**Topic 7** Interactive Math Story: • Danny Sings p. 125G-125 H Use number lines and tens frames. Coins EnVisionMath Common Core Standards Practice Workbook Topic 7 • 7-1 to 7-7 Teacher Resource Masters Topic 7 Literature: • Little Quack by Lauren Thompson • Sitting Down to Eat by Bill Harley Suggested Websites: • IXL • www.abcya.com • www.turtlediary.com **Suggested Apps** • IXL • Starfall • ABC mouse • Hungry Fish **Suggested Center Resources** enVisionMATH Common Core Topic 7 Centers • Joining Trains p. 125E	**Topic 7** Fluency Strategies from EngageNY • Show Me 1 More—p. 22 • Roll and Write 1 More—p. 23 Target Skills/Areas: Addition • addition flash cards http://gregtangmath.com/howmany http://gregtangmath.com/tenframemania http://gregtangmath.com/numtanga http://gregtangmath.com/mathlimbo http://gregtangmath.com/breakapart	**Topic 7** • Number story • Join • In all • Altogether • Add • Plus sign • Equal sign • Sum • Addition sentence Help

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				Additional Activities • Dot Card Game p. 130A • Turn Up Two and Add p. 136A • Kindergarten Resources Folder on District Common • Coin Poems		
	(1) K.NBT.1	**Topic 10 & 11** • I can put together and take apart numbers from 11-19 by naming the tens and ones. • I can use objects, drawings or equations to show tens and ones.	**Topic 10** 10-1 10-2 10-3 10-4 **Topic 11** 11-1 11-2 11-3 11-4 11-5	**Topic 10 & 11** Interactive Math Story: • Whoo, Whoo! Time to Go! p.191G-191H • On the Ice p.205G-205H EnVisionMath Common Core Standards Practice Workbook Topic 10 and 11 • 10-1 through 10-4 • 11-1 through 11-5 Teacher Resource Masters Topic 10 and 11 Literature: • What's New at the Zoo? By Suzanne Slade • 12 Ways to get to 11 by Eve Merriam Suggested Websites: • IXL Math • BrainPOP Jr. • ABCya.com • Turtlediary.com **Suggested Apps** • Count Sort • IXL **Suggested Center Resources** enVisionMATH Common Core • Topic 13 Centers p. 243E-243F Group Them • Additional Activities Lesson 13-6 Sink or Float p. 256A	**Topic 10 & 11** Targeted areas/skills • sorting • classifying • counting • categorizing data	**Topic 10 & 11** • How many more? • Double ten-frame • set
	(2) K.OA.1					

Options	Standards	Learning Targets	Text Next Generation Alignment	Supplemental Materials/Resources	Fluency	Vocabulary
	(2) K.OA.2 (2) K.OA.5	**Topic 8** • I can use objects, pennies, fingers and pictures to help me show subtraction • I can solve addition and subtraction word problems within 10 • I can add and subtract within 5	**Topic 8** 8-1 8-2 8-3 8-4 8-5 8-6 8-7 8-8	**Topic 8** Interactive Math Story: • Where's My Fish p. 145G-145H Use number lines and tens frames. eNVisionMath Common Core Standards Practice Workbook Topic 8 • 8-1 through 8-8 Teachers Resource Masters Topic 8 Literature: • Splash by Ann Jonas • Pete the Cat and His Four Groovy Buttons by Eric Litwin • Ten Sly Piranhas by William Wise • Monster Musical Chairs by Stuart Murphy • Subtraction Action by Loreen Leedy Suggested Websites: • IXL Math • BrainPOP Jr. • ABCya.com • Turtlediary.com **Suggested Apps** • IXL • Starfall • ABC mouse • Hungry Fish **Suggested Center Resources** • enVisionMATH Common Core • Topic 5 Centers p. 91E-91F • Make it Right	**Topic 8** Fluency Strategies From EngageNY • Show Me One Less—p. 24 • Finish My Sentence One Less—p. 24 • Roll and Show One Less—p.25 • Building One More and One Less Towers —p.25 • Target Skills/Areas: Subtraction ◦ Subtraction Flash Cards http://gregtangmath.com/howmany http://gregtangmath.com/tenframemania http://gregtangmath.com/numtanga http://gregtangmath.com/mathlimbo http://gregtangmath.com/breakapart	**Topic 8** • Left • Separate • Take away • Minus sign • Subtract • Difference • Subtraction sentence
	(1) K.MD.1 (1) K.MD.2	**Topic 12** • I can tell how an object can be measured (length, weight) • I can compare how two objects are similar or different (more of, less of, taller, shorter)	**Topic 12** 12-1 12-2 12-3 12-4 12-5 12-6 12-7	**Topic 12** **Interactive Math Story:** When Bob Shops p.221G-221H **enVisionMath Common Core Standards Practice Workbook Topic 12** 12-1 through 12-8 **Teachers Resource Masters Measurement Topic 12**	**Topic 12** Objects Comparisons by length and weight	**Topic 12** Length Shorter (than) Longer (than) As long as (same length as) Longest

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			12-8	**Literature:** • A Pig is Big by Douglas Florian • Super Sandcastle Saturday by Stuart Murphy • Mighty Maddie by Stuart Murphy EngageNY REsource (Module 3 Workbook) **Suggested Websites** BrainPopJr. IXL math ABCya.com Turtlediary.com **Suggested Apps** • Starfall • IXL **Suggested Center Resources** **enVisionMATH Common Core** **Topic 12 Centers- p. 221E** Taller Than Teddy?, Line Up the Family **Additional Activites** Make a train p. 228A		