

2nd Grade On-Level Math Curriculum Map (*District 117*)

Quarter	Module	Standards	Resources	Estimated Time	Assessments
1	1	<p>2.NBT.3 (Read and write numbers to 1000 using numerals ,names, and expanded form with 2 digit numbers)</p> <p>2.NBT.4 (Compare two 2-digit numbers using <, > and = symbols)</p> <p>2.MD.6 (Represent whole numbers as lengths on a number line diagram using 2 digit numbers)</p> <p>2.MD.10 (Draw picture graphs and bar graphs to represent data sets and solve put together, take apart and compare problems about the graphs)</p> <p>2.OA.3 (Identifying Even & Odd Numbers)</p>	See Origo Module 1 Lessons	Estimated End: 9/8	2 Check-Ups (Quizzes)
	2	<p>2.OA.1 (Solve one-step problems up to 20 for addition using adding to, putting together- start unknown, change unknown)</p> <p>2.OA.2 (Fluently add w/ 20)</p> <p>2.NBT.5 (Fluently add within 100 without regrouping)</p> <p>2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums on the number line diagram using 2 digit numbers)</p> <p>2.MD.7 (Tell time to quarter hours)</p>	See Origo Module 2 Lessons	Estimated End: 9/29	2 Check-Ups (Quizzes)
	3	<p>2.NBT.1ab (Bundling to 100, understand value in 3 digit number without 0 or 1 in tens/ones place value)</p> <p>2.NBT.3 (Read and write numbers to 1000 using numerals, names and expanded form without 0 or 1 in the tens or ones place value)</p> <p>2.NBT.8 (Mentally add 10 or 100 to a given number between 100-900)</p> <p>2.MD.1 (Measure length selecting & using appropriate tools in inches, feet yards)</p> <p>2.MD.3 (Estimate lengths in inches, feet)</p> <p>2.MD.4 (Measure to compare lengths of 2 different objects - inches, feet)</p> <p>2.MD.6 (Represent whole numbers as lengths on a number line diagram using 3 digit numbers on the ten or hundred)</p> <p>2.MD.10 (Draw bar graphs to represent data sets and solve put together, take apart and compare problems about the graphs)</p>	See Origo Module 3 Lessons	Estimated End: 10/13	2 Check-Ups (Quizzes) & 1 Quarterly Assessment
2	4	<p>2.NBT.5 (Fluently subtract within 100 without regrouping)</p> <p>2.OA.1 (Solve one-step problems for addition and subtraction using adding to, taking from, putting together, taking apart - result unknown and change unknown)</p> <p>2.MD.7 (Tell time to the nearest 5 minutes.)</p>	See Origo Module 4 Lessons	Estimated End: 11/9	2 Check-Ups (Quizzes)

3	5	<p>2.NBT.2 (Count within 1000 by 5s, 10s, and 100s not using a number line)</p> <p>2.NBT.3 (Read and write numbers to 1000 using numerals, names and expanded form)</p> <p>2.NBT.4 (Compare two 3-digit numbers using $<$, $>$ and $=$ symbols)</p> <p>2.G.1 (Recognize and draw shapes with a given # of angles or sides. Identify triangles, quadrilaterals, pentagons, hexagons)</p>	See Origo Module 5 Lessons	Estimated End: 11/30	2 Check-Ups (Quizzes)
	6	<p>2.NBT.5 (Fluently add within 100 by regrouping)</p> <p>2.MD.1 (Measure length selecting & using appropriate tools in centimeters and meters)</p> <p>2.MD.2 (Measure length of an object twice with 2 different units to compare unit relationships)</p> <p>2.MD.3 (Estimate lengths in cm and m)</p> <p>2.MD.4 (Measure to compare lengths of 2 different objects - cm & m)</p> <p>2.MD.9 (Measure lengths of several objects to the nearest unit and represent on a line plot)</p>	See Origo Module 6 Lessons	Estimated End: 12/15	2 Check-Ups (Quizzes) & 1 Quarterly Assessment
	7	<p>2.NBT.2 (Count within 1000 by 5s)</p> <p>2.OA.4 (Use addition to find the total number of objects in rectangular arrays and write addition equation with equal addends)</p> <p>2.MD.8 (Solve word problems involving dollar bills, quarters, dimes, nickels and pennies using \$ and ¢ symbols)</p>	See Origo Module 7 Lessons	Estimated End: 1/26	2 Check-Ups (Quizzes)
	8	<p>2.NBT.5 (Fluently subtract within 100 with regrouping)</p> <p>2.NBT.9 (Explain why addition and subtraction strategies work using words and objects or pictures)</p> <p>2.MD.5 (Represent whole numbers as lengths on a number line diagram and whole number differences on the number line diagram using two digits with regrouping)</p> <p>2.MD.10 (Draw bar graphs to represent data sets and solve put together, take apart and compare problems about the graphs)</p>	See Origo Module 8 Lessons	Estimated End: 2/9	2 Check-Ups (Quizzes)
	9	<p>2.OA.1 (Solve two-step problems for addition and subtraction using adding to, taking from, putting together, taking apart - result unknown and change unknown)</p> <p>2.MD.5 (Add and subtract within 100 to solve word problems involving length)</p> <p>2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums & differences on the number line diagram using two digits)</p> <p>2.NBT.6 (Add up to four 2-digit numbers)</p> <p>2.G.2 (Partition a rectangle into rows and columns and count to find the total)</p>	See Origo Module 9 Lessons	Estimated End: 3/2	2 Check-Ups (Quizzes) & 1 Quarterly Assessment

		2.G.3 (Partition circles and rectangles into 2,3 or 4 equal shares and describe using the words fraction vocabulary)			
4	10	2.NBT.5 (Understand value of digits in a 3 digit number with composing by regrouping ones and tens) 2.NBT.7 (Add within 1000 using manipulatives, pictures and words with regrouping) 2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums on the number line diagram using 3 digits) 2.G.1 (Recognize and draw shapes with a given # of angles or sides. Identify cubes)	See Origo Module 10 Lessons	Estimated End: 3/23	2 Check-Ups (Quizzes)
	11	2.NBT.7 (Subtract within 1000 using manipulatives, pictures and words, no regrouping) 2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number differences on the number line diagram using 3 digits)	See Origo Module 11 Lessons (1-6)	Estimated End: 5/4	2 Check-Ups (Quizzes)
	12	2.NBT.5 (Understand value of digits in a 3 digit number with decomposing by regrouping ones and tens) 2.NBT.7 (Subtract within 1000 using manipulatives, pictures and words with regrouping) 2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number differences on the number line diagram using 3 digits with regrouping) 3.OA.1 (Interpret products of whole numbers) 3.OA.2 (Interpret quotients of whole numbers) 3.OA.6 (Understand division as unknown factor problems)	See Origo Module 12 Lessons (1-8) & Module 11 Lessons (7-12)	Estimated End: 5/18	2 Check-Ups (Quizzes) & 1 Quarterly Assessment

Major Content Standards = 65-85% of instructional time spent (K-2 at 85%)

Supporting Standards

Additional Standards

2.OA.2 : assessed on fluency tests: 6 fluency tests per quarter.

2017-2018 School Year

<p style="text-align: center;"><u>Quarter 1</u> (approx. 40 days)</p> <p><u>Important Dates</u></p> <ul style="list-style-type: none"> ● 8/18: Classes Begin ● 8/21-9/1: Fall MAP Testing ● 9/1: Students Attend AM only ● 9/4: No School (Labor Day) ● 9/6: Team Day ● 9/22 Progress Reports Distributed ● 10/4: Team Day ● 10/9: No School (Columbus Day) ● 10/16-10/20: 1st Quarter Assessment ● 10/20: End of Quarter ● 10/27: Assessment Data Due ● 11/3: Report Cards Distributed 	<p style="text-align: center;"><u>Quarter 2</u> (approx. 36 days)</p> <p><u>Important Dates</u></p> <ul style="list-style-type: none"> ● 11/1: Team Day ● 11/10: No School (Veterans Day) ● 11/17: Progress Reports Distributed ● 11/20: Team Day & P/T Conferences ● 11/21: No School (P/T Conferences 9-12pm) ● 11/22-11/24: No School (Thanksgiving Break) ● 12/4-12/15: Winter MAP Testing ● 12/6: Team Day ● 12/18-12/21: 2nd Quarter Assessment ● 12/21: End of Quarter ● 1/12: Assessment Data Due ● 1/19: Report Cards Distributed
<p style="text-align: center;"><u>Quarter 3</u> (approx. 43 days)</p> <p><u>Important Dates</u></p> <ul style="list-style-type: none"> ● 1/9: School Resumes ● 1/10: Team Day ● 1/15: No School (MLK Day) ● 2/7: Team Day ● 2/15: P/T Conferences (5-8pm) ● 2/16: Students attend AM - Progress Reports Distributed ● 2/19: No School (Presidents Day) ● 3/5: No School (Pulaski Day) ● 3/6: Team Day ● 3/12-3/16: 3rd Quarter Assessment ● 3/16: End of Quarter ● 3/23: Assessment Data Due ● 4/6: Reports Cards Distributed 	<p style="text-align: center;"><u>Quarter 4</u> (approx. 45 days)</p> <p><u>Important Dates</u></p> <ul style="list-style-type: none"> ● 3/26-4/2: No School (Spring Break) ● 4/3-4/20: PARCC Testing ● 4/4: Team Day ● 4/27: Progress Reports Distributed ● 5/2: Team Day ● 5/7-5/18: Spring MAP Testing ● 5/21-5/25: 4th Quarter Assessment ● 5/28: No School (Memorial Day) ● 5/31: Assessment Data Due ● 5/31: Last Day of School