

1st Grade Scope and Sequence Math

Unit of Study	Central Theme	Essential Question(s)	Resources	Standards
Unit 1 September 6 – October 14	Numbers & Operations in Base Ten/ Operations and Algebraic Thinking	How can you model adding within 10? How can you subtract numbers from ten or less?	Go Math <ul style="list-style-type: none"> • Chapter 1 (Lessons 1-8) • Chapter 2 (Lessons 1-9) Go Math Assessments <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test Grab and Go Resources http://www.math-aids.com/ iPad Judy Clock Fact Fluency Sheets White Board Practice Go Math Intervention Kit Go Math Reteach Blackline Masters Books Go Math Enrich Blackline Masters Books Go Math Digital Resources	CC.2.1.1.B.1 Extend the counting sequence to read and write numerals to represent objects. CC.2.1.1.B.2 Use place-value concepts to represent amounts of tens and ones and to compare two digit numbers. CC.2.1.1.B.3 Use place-value concepts and properties of operations to add and subtract within 100. CC.2.2.1.A.1 Represent and solve problems involving addition and subtraction within 20. CC.2.2.1.A.2 Understand and apply properties of operations and the relationship between addition and subtraction.
Unit 2 October 17 - November 23 *** (November 7-11 Buffer Week)	Numbers & Operations in Base Ten/ Operations and Algebraic Thinking	How do you solve addition problems? How do you solve subtraction problems?	Go Math <ul style="list-style-type: none"> • Chapter 3 (Lesson 1-12) • Chapter 4 (Lessons 1-6) Go Math Assessments <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test 	CC.2.1.1.B.1 Extend the counting sequence to read and write numerals to represent objects. CC.2.1.1.B.2 Use place-value concepts to represent amounts of tens and ones and to compare two digit numbers. CC.2.1.1.B.3

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<p>Unit 3 November 28 – January 20 *** (December 19 -22 Buffer Week)</p>	<p>Numbers & Operations in Base Ten/ Operations and Algebraic Thinking</p>	<p>How can relating addition and subtraction help you to learn and understand facts within 20? How do you use place value to model, read, and write number to 120?</p>	<p>Go Math</p> <ul style="list-style-type: none"> • Chapter 5 (Lessons 1-10) • Chapter 6 (Lessons 1-10) <p>Go Math Assessments</p> <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test <p>Grab and Go Resources http://www.math-aids.com/ iPad Judy Clock Fact Fluency Sheets White Board Practice Go Math Intervention Kit Go Math Reteach Blackline Masters Books Go Math Enrich Blackline Masters Books Go Math Digital Resources</p>	<p>CC.2.1.1.B.1 Extend the counting sequence to read and write numerals to represent objects. CC.2.1.1.B.2 Use place-value concepts to represent amounts of tens and ones and to compare two digit numbers. CC.2.1.1.B.3 Use place-value concepts and properties of operations to add and subtract within 100. CC.2.2.1.A.1 Represent and solve problems involving addition and subtraction within 20. CC.2.2.1.A.2 Understand and apply properties of operations and the relationship between addition and subtraction.</p>

<p>Unit 4</p> <p>January 23 – February 24</p>	<p>Numbers & Operations in Base Ten /Operations and Algebraic Thinking</p>	<p>How do use place value to compare numbers?</p> <p>How can you add and subtract two digit numbers?</p>	<p>Go Math</p> <ul style="list-style-type: none"> • Chapter 7 (Lessons 1-5) • Chapter 8 (Lessons 1-9) <p>Go Math Assessments</p> <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test <p>Grab and Go Resources http://www.math-aids.com/ iPad Judy Clock Fact Fluency Sheets White Board Practice Go Math Intervention Kit Go Math Reteach Blackline Masters Books Go Math Enrich Blackline Masters Books Go Math Digital Resources</p>	<p>CC.2.1.1.B.1 Extend the counting sequence to read and write numerals to represent objects.</p> <p>CC.2.1.1.B.2 Use place-value concepts to represent amounts of tens and ones and to compare two digit numbers.</p> <p>CC.2.1.1.B.3 Use place-value concepts and properties of operations to add and subtract within 100.</p> <p>CC.2.2.1.A.1 Represent and solve problems involving addition and subtraction within 20.</p> <p>CC.2.2.1.A.2 Understand and apply properties of operations and the relationship between addition and subtraction.</p>
<p>Unit 5</p> <p>February 27 – April 7 ***(April 10-11 Buffer Week before Spring Break)</p>	<p>Measurement and Data</p>	<p>How can you measure length and tell time?</p> <p>How can graphs and charts help you organize, represent, and interpret data?</p>	<p>Go Math</p> <ul style="list-style-type: none"> • Chapter 9 (Lessons 1-9) • Chapter 10 (Lessons 1-7) <p>Go Math Assessments</p> <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test <p>Grab and Go Resources http://www.math-aids.com/ iPad Judy Clock Fact Fluency Sheets</p>	<p>CC.2.4.1.A.1 Order lengths and measure them both indirectly and by repeating length units.</p> <p>CC.2.4.1.A.2 Tell and write time to the nearest half hour using both analog and digital clocks.</p> <p>CC.2.4.1.A.4 Represent and interpret data using tables/charts.</p>

			White Board Practice Go Math Intervention Kit Go Math Reteach Blackline Masters Books Go Math Enrich Blackline Masters Books Go Math Digital Resources	
Unit 6 April 18 – May 19	Geometry	How do you identify and describe three dimensional shapes? How do you sort and describe two dimensional shapes?	Go Math <ul style="list-style-type: none"> • Chapter 11 (Lessons 1-5) • Chapter 12 (Lessons 1-10) Go Math Assessments <ul style="list-style-type: none"> • Mid-Chapter Checkpoint • Chapter Test Grab and Go Resources http://www.math-aids.com/ iPad Judy Clock Fact Fluency Sheets White Board Practice Go Math Intervention Kit Go Math Reteach Blackline Masters Books Go Math Enrich Blackline Masters Books Go Math Digital Resources	CC.2.3.1.A.1 Compose and distinguish between two- and three-dimensional shapes based on their attributes. CC.2.3.1.A.2 Use the understanding of fractions to partition shapes into halves and quarters.
Unit 7 May 22 - June 9	Getting Ready for 2 nd Grade	What do you need to know to get ready for 2 nd Grade?	Go Math <ul style="list-style-type: none"> • Lessons 1-20 (Go Math Practice Book) Go Math Assessments <ul style="list-style-type: none"> • Checkpoint Grab and Go Resources	Extends all standards for math content.

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