

Grade 3 Year at a Glance

	Quarter 1 Sept 7- Nov 9 44 days	Quarter 2 Nov 13- Jan 26 46 days	Quarter 3 Jan 29- Apr 20 47 days	Quarter 4 Apr 24- Jun 15 36 days
3	<p>Unit 1 Understanding Equal Groups Multiplication and Division 1 23</p> <p>Unit 2 Graphs and Line Plots Modeling with Data 15</p> <p>(You may begin next unit immediately after unit test)</p> <p>38 sessions</p>	<p>Unit 3 Travel Stories and Collections Addition, Subtraction, and the Number System 1 25</p> <p>Unit 4 Perimeter, Area and Polygons 2-D Geometry and Measurement 17</p> <p>* If time is an issue :Unit 4- Investigation 3 (5 sessions) may be postponed to Quarter 4</p> <p>42 sessions</p>	<p>Unit 5 Cube Patterns, Arrays and Multiples of 10 Multiplication and Division 2 17</p> <p>Unit 6 Fair Shares and Fractions on Number Lines Fractions 13</p> <p>Unit 7 How Many Miles? Addition, Subtraction, and the Number System 2 18</p> <p>48 sessions</p>	<p>New York State Mathematics 5/1-5/3</p> <p>Unit 8 Larger Numbers and Multi-Step Problems Multiplication and Division 3 16</p> <p>*Unit 4, Investigation 3 (5 sessions) may be postponed to Quarter 4</p> <p>16 sessions</p>
3	<p style="text-align: center;">Quarter 1 Report Card Objectives</p> <ul style="list-style-type: none"> ○ Demonstrates an understanding of multiplication & division as involving equal groups. ○ Solve multiplication and division problems by using skip counting or known multiplication facts. ○ Interpret and use multiplication and division notation. ○ Demonstrate fluency with multiplication facts (1,2,5 &10) ○ Make and interpret a bar graph and pictograph, including use of scales greater than 1 ○ Make a line plot for a set of data with a scale that includes inches and 1/2 inches. 	<p style="text-align: center;">Quarter 2 Report Card Objectives</p> <ul style="list-style-type: none"> ○ Use place value to read, write order and round numbers up to 1,000 ○ Use strategies to solve addition problems with 3-digit numbers. ○ Use strategies to solve subtraction with 3-digit numbers. ○ Tell and write time to the nearest minute ○ Measure and find the perimeter of 2-D figures using standard and metric units. ○ Find the area of 2-D figures using standard and metric units. 	<p style="text-align: center;">Quarter 3 Report Card Objectives</p> <ul style="list-style-type: none"> ○ Solve multiplication/division word problems and write equations to represent the problems. ○ Demonstrate fluency with multiplication facts to 10 x 10. ○ Partition a quantity into equal parts, and names those parts as fractions. ○ Represent fractions as numbers on a number line. ○ Compare fractions with the same numerator or same denominator. ○ Identify equivalent fractions. 	<p style="text-align: center;">Quarter 4 Report Card Objectives</p> <ul style="list-style-type: none"> ○ Solve 3-digit addition problems fluently ○ Solve 3-digit subtraction problems fluently ○ Demonstrate fluency with the division facts ○ Solve multi-step problems involving more than one operation ○ Find the area of a rectangular array by breaking it apart.