

Grade 3 Year at a Glance 2021-2022

Fall Trimester 1 September 7 - December 10	Winter Trimester 2 December 13 - March 18	Spring Trimester 3 March 21- June 17
<p>Unit 1 Understanding Equal Groups Inv.1 Things That Come in groups 1.1-1.4 Inv.2 Skip Counting and 100 Charts 2.1-2.6 Inv.3 Arrays 3.1-3.7 Inv. 4 Understanding Division 4.1-4.6 (23 Sessions)</p> <p>Unit 2 Graphs and Line Plots Inv. 1 Modeling with Data 1.1-1.9 Inv. 2 Collecting, Representing, and Analyzing Measurement Data 2.1-2.6 (15 Sessions)</p> <p>Unit 3 Travel Stories and Collections Inv.1 Working with 100 1.1-1.5 Inv.2 Building 1000 2.1-2.4 Inv.3 Addition 3.1-3.5 (14 Sessions)</p> <p>52 Total Sessions</p>	<p>Unit 3 Continued Inv.4 Finding the Difference 4.1-4.5 Inv. 5 Subtraction Stories 5.1-5.6 (11 Sessions)</p> <p>Unit 4 Perimeter, Area and Polygons 2-D Geometry and Measurement *Inv. 2 ONLY Understanding and Finding Area 2.1-2.7 (7 Sessions)</p> <p>Unit 5 Cube Patterns, Arrays and Multiples of 10 Inv.1 Relationship Bet. Mult. and Division 1.1-1.5 Inv.2 Solving Multiplication and Division Problems 2.1-2.6 Inv.3 Multiplying Multiples of 10 3.1-3.6 (17 Sessions)</p> <p>Unit 6 Fair Shares and Fractions on Number Lines Inv.1 Sharing Brownies 1.1-1.8 Inv.2 Many Ways to Make a Share 2.1-2.5 *10 Additional Fraction Module Lessons Fraction Module Lessons 1,3,4,5,7,9,14,15,16,21 (13+ Sessions)</p> <p>Unit 7 How Many Miles? Inv.1 Numbers in the 100's 1.1-1.7 Inv.2 Addition Strategies 2.1-2.5 (12 Sessions)</p> <p>60+ Total Sessions</p>	<p>Unit 7 Continued Inv. 3 Subtraction 3.1-3.6 (6 Sessions)</p> <p>Unit 8 Larger Numbers and Multi-Step Problems Inv.1 Solving Division Problems 1.1-1.6 Inv.2 Solving Multiplication and Division Problems 2.1-2.5 Inv.3 Solving Multi-step Problems 3.1.3.5 (16 Sessions)</p> <p>Unit 2 Graphs and Line Plots Inv.2 ONLY Collecting, Representing, and analyzing Measurement Data 2.1-2.6 (6 Sessions)</p> <p>Unit 4 Perimeter, Area and Polygons Inv. 1 Linear Measurement 1.1-1.5 Inv. 3 Triangles and Quadrilaterals 3.1-3.5 (10 Sessions)</p> <p>(38 Sessions Total)</p>

<p style="text-align: center;">Trimester 1 Report Card Objectives</p>	<p style="text-align: center;">Trimester 2 Report Card Objectives</p>	<p style="text-align: center;">Trimester 3 Report Card Objectives</p>
<ul style="list-style-type: none"> • Demonstrate an understanding of multiplication and division as involving equal groups • Solve multiplication and related division problems by using skip counting or known multiplication facts • Demonstrate fluency with multiplication facts: x1, x2, x5, and x10 • Use knowledge of place value up to 1,000 • Use strategies to solve addition problems with 3-digit numbers • Use strategies to solve subtraction problems with 2 and 3-digit numbers 	<ul style="list-style-type: none"> • Solve multiplication and division word problems and write equations to represent the problems • Partition a quantity into equal parts, and name those parts as fractions • Represent fractions on a number line • Compare fractions with the same numerator or same denominator by reasoning • Identify equivalent fractions • Find the area of 2-D figures 	<ul style="list-style-type: none"> • Solve multiplication and division problems within 100 • Solve multi-step problems involving more than one operation <ul style="list-style-type: none"> • Measure and find perimeter of 2-D figures • Make a line plot for a set of data • Solve 3-digit addition problems fluently • Solve 3-digit subtraction problems fluently
<p>FLUENCY EXPECTATIONS: Multiply and Divide within 100</p>	<p>FLUENCY EXPECTATIONS: Multiply and Divide within 100</p>	<p>FLUENCY EXPECTATIONS: Multiply and Divide within 100</p>