

**Fourth Grade Scope and Sequence**  
**School Year 2021-2022**  
**Trimester 1**

Date	ELA	Math
August 23-26		
August 30- September 2	<b>Module 1- What Makes Us Who We Are?</b> <b>Week 1</b> Flora & Ulysses: The Illuminated Adventures	<b>Topic 1- Generalize Place Value Understanding</b> 1-1- Numbers Through One Million 1-2 - Place Value Relationships 1-3- Compare Whole Numbers 1-4- Round Whole Numbers
September 7-9	<b>Module 1- What Makes Us Who We Are?</b> <b>Week 2</b> Yes! We Are Latinos/ The Year of the Rat	1-5- Construct Arguments <b>Topic 1 Assessment</b> <b>Topic 2- Fluently Add and Subtract Multi-Digit Whole Numbers</b> 2-1- Mental Math- Find Sums and Differences
September 13-16	<b>Module 1- What Makes Us Who We Are?</b> <b>Week 3</b> Kitoto the Mighty	2-2- Mental Math- Estimate Sums and Differences 2-3- Add Whole Numbers 2-4- Subtract Whole Numbers 2-5- Subtract Across Zeros
September 20-23	<b>Module 2- Come to Your Senses</b> <b>Week 1</b> The Science Behind Sight	2-6- Reasoning <b>Topic 2 Assessment</b> <b>Topic 3- Use Strategies and Properties to Multiply by 1- Digit Numbers</b> 3-1- Multiply by Multiples of 10, 100, and 1000 3-2- Round to Estimate Products
September 27- 30	<b>Module 2- Come to Your Senses</b> <b>Week 2</b> Animal Senses/ Blind Ambition	3-3- The Distributive Property 3-4- Mental Math Strategies 3-5- Arrays and Partial Products 3-6- Partial Products

October 4-7	<b>Module 2- Come to Your Senses Week 3</b> The Game of Silence	3-7- Multiply 2- and 3- Digit Numbers by 1- Digit Number 3-8- Multiply 4- Digit by 1-Digit Numbers 3-9- Multiply by 1-Digit Numbers 3-10- Model with Math
October 11-14	<b>Module 3- Rise to the Occasion Week 1</b> Rent Party Jazz	<b>Topic 3 Assessment</b> <b>Topic 4- Use Strategies and Properties to Multiply by 2-Digit Numbers</b> 4-1- Multiply Multiples of 10 4-2- Multiply 2- Digit Numbers by Multiples of 10 4-3- Use Rounding
October 18-21	<b>Module 3- Rise to the Occasion Week 2</b> The Galveston Hurricane of 1900/ Catch Me If You Can	4-4- Use Compatible Numbers 4-5- Arrays and Partial Products 4-6- Distributive Property 4-7- Partial Products
October 25-28	<b>Module 3- Rise to the Occasion Week 3</b> My Diary from Here to There	4-8- Multiply 2- Digit Numbers by Multiples of 10 4-9- Multiply 2- Digit by 2- Digit Numbers 4-10- Multiply by 2- Digit Numbers 4-11- Make Sense and Persevere
November 1-4	<b>Module 4- Heroic Feats Week 1</b> Prince Charming Misplaces His Bride	<b>Topic 4 Assessment\</b> <b>Topic 1-4 Cumulative/ Benchmark Assessment</b> <b>Topic 5- Use Strategies and Properties to Divide by 1- Digit Number</b> 5-1- Mental Math- Find Quotients 5-2- Mental Math- Estimate Quotients
November 8-11	<b>Module 4- Heroic Feats Week 2</b> Smokejumpers to the Rescue!/ Perseus and the Fall of Medusa	5-3- Estimate Quotients for Greater Dividends 5-4- Interpret Remainders 5-5- Division as Sharing 5-6- Use Partial Quotients to Divide
November 15-18	<b>Module 4- Heroic Feats Week 3</b> The Battle of the Alamo	5-7- Use Partial Quotients to Divide 5-8- Divide with 1- Digit Numbers 5-9- Divide with 1- Digit Numbers 5-10- Model with Math <b>Topic 5 Assessment</b>

## Fourth Grade Scope and Sequence Trimester 2

Date	ELA	Math
November 29- December 2	<b>Module 5- Art Everywhere Week 1</b> The Beatles Were Fab	<b>Topic 6- Use Operations with Whole Numbers to Solve Problems</b> 6-1- Solve Comparison Situations 6-2- Solve Comparison Situations 6-3- Solve Multi-Step Problems 6-4- Solve More Multi-Step Problems
December 6- 9	<b>Module 5- Art Everywhere Week 2</b> How Can Photos Take Us Back in Time?/ Let's Dance Around the World	6-5- Make Sense and Persevere <b>Topic 6 Assessment</b> <b>Topic 7- Factors and Multiples</b> 7-1- Understand Factors 7-2- Factors
December 13-16	<b>Module 5- Art Everywhere Week 3</b> The Art of Poetry	7-3- Repeated Reasoning 7-4- Prime and Composite Numbers 7-5- Multiples <b>Topic 7 Assessment</b>
December 20-21		
January 3-6	<b>Module 6- Marvels of Nature Week 1</b> The Mariana Trench	<b>Topic 8- Extend Understanding of Fractions Equivalence and Ordering</b> 8-1- Equivalent Fractions 8-2- Equivalent Fractions 8-3- Equivalent Fractions 8-4- Equivalent Fractions
January 10-13	<b>Module 6- Marvels of Nature Week 2</b> Weird and Wondrous Rocks/ Nature's Wonders	8-5- Compare Fractions 8-6- Compare Fractions 8-7- Construct Arguments <b>Topic 8 Assessment</b>
January 17-20	<b>Module 6- Marvels of Nature Week 3</b> Grand Canyon: A Trail Through Time	<b>Topic 1-8 Cumulative/ Benchmark Assessment</b> <b>Topic 9- Understand Addition and Subtraction of Fractions</b> 9-1- Model Addition of Fractions 9-2- Decompose Fractions 9-3- Add Fractions with Like Denominators

January 24-27	<b>Module 7- Tricksters and Tall Tales Week 1</b> Thunder Rose	9-4- Model Subtraction of Fractions 9-5- Subtract Fractions with Like Denominators 9-6- Add and Subtract Fractions 9-7- Estimate Fractions Sums and Differences
January 31- February 3	<b>Module 7- Tricksters and Tall Tales Week 2</b> In the Days of King Adobe/ A Pair of Tricksters	9-8- Add and Subtract Mixed Numbers 9-9- Add Mixed Numbers 9-10- Subtract Mixed Numbers 9-11- Model With Math
February 7-10	<b>Module 7- Tricksters and Tall Tales Week 3</b> Ten Suns and The Ten Suns	<b>Topic 9 Assessment</b> <b>Topic 10- Multiply by Multiples of 10</b> 10-1- Fractions as Multiples of Unit Fractions 10-2- Multiply a Fraction by a Whole Number 10-3- Multiply a Fraction by a Whole Number
February 14-17	<b>Module 8- Food for Thought Week 1</b> Eco-Friendly Food	10-4- Multiply a Whole a Number and a Mixed Number 10-5- Solve Time Problems 10-6- Model With Math <b>Topic 10 Assessment</b>
February 21-24	<b>Module 8- Food for Thought Week 2</b> Kids ROck Nutrition in the Kitchen/ Bug Bites	<b>Topic 11- Represent and Interpret Data on Line Plots</b> 11-1- Read Line Plots 11-2- Make Line Plots 11-3- Use Line Plots to Solve Problems 11-4- Critique Reasoning
February 28- March 3	<b>Module 8- Food for Thought Week 3</b> Now We're Cooking	<b>Topic 11 Assessment</b>

## Fourth Grade Scope and Sequence Trimester 3

Date	ELA	Math
March 7-10	<b>Module 9- Global Guardians Week 1</b> Luz Sees the Light	<b>Topic 12- Understanding and Compare Decimals</b> 12-1- Fractions and Decimals 12-2- Fractions and Decimals 12-3- Compare Decimals 12-4- Add Fractions with Denominators of 10 and 100
March 14-17	<b>Module 9- Global Guardians Week 2</b> On Sea Turtle Patrol/ How Can We Reduce Household Waste?	12-5- Solve Word Problems Involving Money 12-6- Look For and Use Structure <b>Topic 12 Assessment</b> <b>Topics 1-12: Cumulative/ Benchmark Assessment</b>
March 28 - 31	<b>Module 9- Global Guardians Week 3</b> Seeds of Change	<b>Topic 13- Measurement: Find Equivalence in Units of Measure</b> 13-1- Equivalence with Customary Units of Length 13-2- Equivalence with Customary Units of Capacity 13-3- Equivalence with Customary Units of Weight 13-4- Equivalence with Metric Units of Length
April 4-7	<b>Module 10- Communication Nation Week 1</b> The History of Communication	13-5- Equivalence with Metric Units of Capacity and Mass 13-6- Solve Perimeter and Area Problems 13-7- Precision <b>Topic 13 Assessment</b>
April 11-14	<b>Module 10- Communication Nation Week 2</b> A New Language- Invented by Kids!/ Dolphin Dinner	<b>Topic 14- Algebra: Generate and Analyze Patterns</b> 14-1- Number Sequences 14-2- Patterns: Number Rules 14-3- Patterns: Repeating Shapes 14-4- Look For and Use Structure

April 18-21	<b>Module 10</b> -Communication Nation <b>Week 3</b> Cooper's Lesson	<b>Topic 14 Assessment</b> <b>Topic 15- Understand Concepts of Angle and Angle Measurement</b> 15-1- Lines, Rays, and Angles 15-2- Understand Angles and Unit Angles 15-3- Measure with Unit Angles
April 25-28	<b>Module 11</b> - Genre Study: Nonfiction <b>Week 1</b> Genre Study: Informational Text	15-4- Measure and Draw Angles 15-5- Add and Subtract Angles Measures 15-6- Use Appropriate Tools <b>Topic 15 Assessment</b>
May 2-5	<b>Module 11</b> - Genre Study: Nonfiction <b>Week 2</b> Genre Study: Biography	<b>Topic 16- Lines, Angles, and Shapes</b> 16-1- Lines 16-2- Classify Triangles 16-3- Classify Quadrilaterals 16-4- Line Symmetry
May 9-12	<b>Module 11</b> - Genre Study: Nonfiction <b>Week 3</b> Genre Study: Argumentative Text	16-5- Draw Shapes with Line Symmetry 16-6- Critique Reasoning <b>Topic 16 Assessment</b> <b>Topics 1-16 Cumulative/ Benchmark Assessment</b>
May 16-19	<b>Module 12</b> - Genre Study: Literary Text <b>Week 1</b> Genre Study: Realistic Fiction	<b>End Of Year Assessment</b> <b>Topic 17: Step up to Grade 5</b> 17-1- Understand Decimal Place Value 17-2- Compare Decimals 17-3- Add and Subtract Decimals
May 23-26	<b>Module 9- 12</b> - Genre Study: Literary Text <b>Week 2</b> Genre Study: Folktale	17-4- Estimate the Product of a Decimal and a Whole Number 17-5- Find Common Denominators 17-6- Add Fractions with Unlike Denominators 17-7- Subtract Fractions with Unlike Denominators
May 31- June 2	<b>Module 12</b> - Genre Study: Literary Text <b>Week 3</b> Historic Fiction	17-8- Multiply Fractions and Whole Numbers 17-9- Divide Whole Numbers by Unit Fractions 17-10- Model Volume

