

Sixth Grade Scope and Sequence
School Year 2021-2022
Trimester 1

Date	ELA	Math
August 23-26		
August 30-September 2	Module 1- Eyes on the Prize Week 1: Sometimes a Dream Needs a Push	Topic 1- Use Positive Rational Numbers 1-1- Fluently Add, Subtract, and Multiply Decimals 1-2- Fluently Divide Whole Numbers and Decimals
September 7-9	Module 1- Eyes on the Prize Week 2: The Queen of Chess/ The Dawn Wall	1-3- Multiply Fractions Mid-Topic Checkpoint 3-Act Mathematical Modeling
September 13-16	Module 1- Eyes on the Prize Week 3: 9 Young People Who Change the World	1-4- Understand Division with Fractions 1-5- Divide Fractions by Fractions
September 20-23	Module 2- Here's the Story Week 1: Identity Theft	1-6- Divide Mixed Numbers 1-7- Solve Problems with Rational Numbers Topic 1 Assessment
September 27- 30	Module 2- Here's the Story Week 2: All Summer in a Day/ It's More Than Just Rain or Snow or Springtime	Topic 1 Review and Assessment
October 4-7	Module 2- Here's the Story Week 3: Upside-Down and Backward	Topic 2- Integers and Rational Numbers 2-1- Understand Integers 2-2- Represent Rational Numbers on the Number Line
October 11-14	Module 3- Designing the Future Week 1: The Boy Who Invented TV	2-3- Absolute Values of Rational Numbers Mid-Topic Checkpoint 2-4- Represent Rational Numbers on the Coordinate

October 18-21	Module 3- Designing the Future Week 2: The Secret Science Alliance and the Copycat Crook/ Lions No Match for Young Boy and His Invention	3-Act Mathematical Modeling 2-5- Find Distances on the Coordinate Plane
October 25-28	Module 3- Designing the Future Week 3: 3D Printing: Imagination in Technology	2-6- Represent Polygons on the Coordinate Plane Topic 2 Review
November 1-4	Module 4- On a Journey Week 1: The Wanderer	Topic 2 Assessment Topic 3- Numeric and Algebraic Expressions 3-1- Understand and Represent Exponents
November 8-11	Module 4- On a Journey Week 2: Jason and the Golden Fleece/ Sacajawea	3-2- Find Greatest Common Factor and Least Common Multiple 3-3- Write and Evaluate Numerical Expressions
November 15-18	Module 4- On a Journey Week 3: Paul Revere's Ride	Mid-Topic Checkpoint 3-4- Write Algebraic Expressions 3-5- Evaluate Algebraic Expressions

Sixth Grade Scope and Sequence Trimester 2

Date	ELA	Math
November 29- December 2	Module 5- Good Times, Bad Times Week 1: Bud, Not Buddy	3-Act Mathematical Modeling 3-6- Generate Equivalent Expressions 3-7- Simplify Algebraic Expressions
December 6- 9	Module 5- Good Times, Bad Times Week 2: Men of the Woods/ Stories of the Great Depression	Topic 3 Review and Assessment
December 13-16	Module 5- Good Times, Bad Times Week 3: Children of the Great Depression	Topic 4- Represent and Solve Equations and Inequalities 4-1- Understand Equations and Solutions 4-2- Apply Properties of Equality
December 20-21		4-3- Write and Solve Addition and Subtraction Equations
January 3-6	Module 6- To the Moon and Beyond Week 1: Jumped at the Offer	4-4- Write and Solve Multiplication and Division Equations 4-5- Write and Solve equations with Rational Numbers
January 10-13	Module 6- To the Moon and Beyond Week 2: Neil Armstrong/ The Moon Landing Inspired Me to Become an Astronaut	Mid-Topic Checkpoint 4-6- Understand and Write Inequalities 4-7- Solve Inequalities
January 17-20	Module 6- To the Moon and Beyond Week 3: Who Wants to Move to Mars?	3-Act Mathematical Modeling 4-8- Understand Dependent and independent Variables
January 24-27	Module 7- Into the Deep Week 1: The Octopus Scientists/ The Camouflaged Octopus	4-9- Use Patterns to Write and Solve Equations 4-10- Relate Tables, Graphs, and Equations
January 31- February 3	Module 7- Into the Deep Week 2: Poetry of the Sea/ Ocean Careers	Topic 4 Review and Assessment

February 7-10	Module 7- Into the Deep Week 3: Safeguarding the California Coast	Topic 5- Understand and Use Ratio and Rate 5-1- Understand Ratios 5-2- Generate Equivalent Ratios
February 14-17	Module 8- Champions of the Game Week 1: Babe Didrikson Zaharias	5-3- Compare Ratios 5-4- Represent and Graph Ratios
February 21-24	Module 8- Champions of the Game Week 2: Sports Poetry/ Who Gets a Trophy	Mid-Topic Checkpoint 5-5- Understand Rates and Unit Rates 5-6- Compare Unit Rates
February 28- March 3	Module 8- Champions of the Game Week 3: Seven of the Wildest Sports Ever	3-Act Mathematical Modeling 5-7- Solve Unit Rate Problems

Sixth Grade Scope and Sequence Trimester 3

Date	ELA	Math
March 7-10	Module 9- Mummies and Bones Week 1: Bodies from the Ash	5-8- Ratio Reasoning: Convert Customary Units 5-9- Ratio Reasoning: Convert Metric Units
March 14-17	Module 9- Mummies and Bones Week 2: King Tut/ Mummy Murder Mystery	5-10- Relate Customary and Metric Units Topic 5 Review
March 28 - 31	Module 9- Mummies and Bones Week 3: You Have to Stop This	Topic 5 Assessment Topic 6- Understand and Use Percent 6-1- Understand Percent
April 4-7	Module 10- Get Out the Vote Week 1: Why Couldn't Susan B. Anthony Vote? And Other Questions About Women's Suffrage	6-2- Relate Fractions, Decimals, and Percents 6-3- Represent Percents Greater Than 100 or Less Than 1
April 11-14	Module 10- Get Out the Vote Week 2: Turning 15 on the Road to Freedom/ We Shall Overcome	Mid-Topic Checkpoint 6-4- Estimate to Find Percent 6-5- Find the Percent of a Number
April 18-21	Module 10- Get Out the Vote Week 3: Why Vote?	6-6- Find the Whole Given a Part and the Percent 3-Act Mathematical Modeling
April 25-28	Module 11- Genre Study: Nonfiction Week 1: Informational Text	Topic 6 Review and Assessment
May 2-5	Module 11- Genre Study: Nonfiction Week 2: Biography	Topic 7- Solve Area, Surface Area, and Volume Problems 7-1- Find Areas of Parallelograms and Rhombuses 7-2- Solve Triangle Area Problems
May 9-12	Module 11- Genre Study: Nonfiction Week 3: Persuasive Text	7-3- Find Areas of Trapezoids and Kites 7-4- Find Areas of Polygons

May 16-19	Module 12- Genre Study: Fiction Week 1: Poetry	7-5- Represent Solid Figures Using Nets Mid-Topic Checkpoint 7-6- Find surface Areas of Prisms
May 23-26	Module 12- Genre Study: Fiction Week 2: Realistic Fiction	7-7- Find Surface Areas of Pyramids 7-8- Find Volume with Fractional Edge Lengths
May 31- June 2	Module 12- Genre Study: Fiction Week 3: Historical Fiction	Topic 7 Review and Assessment