## 4th Grade HMH Into Reading Syllabus – Modules 1–7

## Module 1 - What Makes Us Who We Are?

#### Core Text Selections:

- · Flora & Ulysses: The Illuminated Adventures
- Yes! We Are Latinos / The Year of the Rat
- Kitoto the Mighty

Focus: Exploring identity through characters' experiences and perspectives. Focusing on Author's Purpose, Point of View, and figurative language.

Language Conventions Focus: Short and Long a,e,i

Parts and Kinds of Sentences, Quotations

Writing: Personal Narrative

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

## Module 2 - Come to Your Senses

### Core Text Selections:

- The Science Behind Sight
- Animal Senses
- Blind Ambition / The Game of Silence

Focus: Understanding how humans and animals use the five senses in informational and narrative nonfiction. Focusing on identifying central ideas, text and graphic features, and media techniques.

Language Conventions Focus: Short and long o, syllable division patterns, vowel sounds oo

Fragments and Run-on Sentences, Proper Nouns, and Verbs

Writing: Write a Descriptive Essay

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

## Module 3 - Rise to the Occasion

#### Core Text Selections:

- Rent Party Jazz
- The Galveston Hurricane of 1900
- Catch Me If You Can

My Diary from Here to There

Focus: Analyzing challenges, resilience, and synthesis across paired texts. Focusing on synthesizing ideas, identifying plot elements, and identifying themes.

Language Conventions Focus: Vowel sounds oo, ou, /r/

Verb Tenses, Progressive Verb Tenses, Compound and Complex Sentences

Writing: Write an opinion essay

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

## Module 4 - Heroic Feats

#### Core Text Selections:

- Prince Charming Misplaces His Bride
- Smokejumpers to the Rescue
- Perseus and the Fall of Medusa
- The Battle of the Alamo

Focus: Exploring elements of myth, heroism, and drama; comparing genres. Focusing on text and graphic features, point of view, and themes.

Language Conventions Focus: More vowel +/r/, regular and irregular plurals, and root words

Pronouns, frequently confused words, and possessive nouns

Writing: Write a story

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

## Module 5 - Art Everywhere

## Core Text Selections:

- The Beatles Were Fab (And They Were Funny)
- How Can Photos Take Us Back in Time
- Let's Dance Around the World
- The Art of Poetry

Focus: Examining artistic expression in literature, photography, poetry, and dance. Focusing on ideas and support, text structure, and figurative language.

Language Conventions Focus: Recognize Root Words and Final Long e

Modal Auxiliaries, Participles, and Irregular Verbs

Writing: Write an expository essay

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

## Module 6 - Marvels of Nature

#### Core Text Selections:

- The Mariana Trench
- Weird and Wondrous Rocks / Nature's Wonders
- Grand Canyon: A Trail Through Time

Focus: Understanding natural wonders through informational texts; synthesizing across sources. Focusing on text and graphic features, central ideas, and text structures.

Language Conventions Focus: Words with /k/,/ng/, and /kw/; final /j/ and /s/; and prefixes re-un-dis in multisyllabic words

Writing: Write a Letter

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

#### Module 7 - Tricksters and Tall Tales

## Core Text Selections:

- Thunder Rose
- In the Days of King Adobe | A Pair of Tricksters
- Ten Suns: A Chinese Legend

Focus: Exploring folklore & tall tales through character traits, trickster elements, and themes.

Language Conventions Focus: Pronouns and Adverbs, Abbreviations

Standards: 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.10,4.11,4.12,4.13

Assessments: Selection Quizzes, Vocabulary and Spelling Quizzes, Weekly Module Test, Essays

Materials: HMH reading, IXL, TEKs Resources, DMAC, Smartboard, Word Documents

4th Math			
Six Weeks	Units & Topics	Focus / TEKS Connection	
1st Six Weeks	Unit 1: Whole Number Operations and Place Value large numbers addition & subtraction, and basic multiplication. Numbers up to 1,000,000	TEKS 4.2A-D, 4.4A, 4.4G Students learn to work with big numbers (up to a million), understand place value (like ones, tens, hundreds), and practice adding and subtracting large numbers. They also start exploring multiplication and learn to round numbers to estimate answers.	
2nd Six Weeks	Unit 2: Multiplication and Division long division & interpreting remainders.	TEKS 4.4B-F, 4.4H Students practice multiplying bigger 2-digit numbers and dividing 2-digit numbers. They learn how to solve division problems with remainders and use these skills to solve real-world problems, like sharing items equally.	
3rd Six Weeks	Unit 3: Fractions adding, and subtracting fractions with the same denominator & equivalent fractions	TEKS 4.3A-G Students learn how to compare fractions, and how to add or subtract them when they have the same bottom number (denominator). They also find equivalent fractions and use models like fraction bars to understand them.	
4th Six Weeks	Unit 4: Decimals and Measurement This unit covers decimals, length, area, and perimeter using standard units.	TEKS 4.2E-H, 4.5D, 4.8A-C Students learn about decimals and how they relate to fractions They also measure things like length and area, and solve problems about perimeters using rulers and other tools.	
5th Six Weeks	Unit 5: Geometry and Data This unit explores shapes, angles, and data representation. Students learn about lines, angles, and classifying shapes, as well as creating graphs like dot plots to show data.	TEKS 4.6A-D, 4.9A-B Students study shapes, learn about angles (right angles, obtuse and acute), and identify lines (like parallel or perpendicular). Make graphs to show information, using dot plots and frequency charts.	
6th Six Weeks	Unit 6: Personal Financial Literacy and Review, money management, budgeting & fixed vs. variable costs	TEKS 4.10A-E, Review of 4.2-4.9 Students learn about money, how to budget or save. The difference between fixed costs and variable costs. review important math skills from the year, such as multiplication, fractions, and decimals.	

4 <sup>th</sup> Science			
Unit	Focus/Teks		
Unit 01: Investigating Physical Properties of Matter/Mixtures	Students classify matter by measurable, testable properties including mass, magnetism, physical state, relative density, solubility, and conductivity. Students also investigate how mixtures can be separated. <b>TEKS:</b> 4.5A–C		
Unit 02: Investigating Force and Motion	Students explore patterns in the motion of objects and how forces such as gravity, friction, and magnetism affect motion. TEKS: 4.6A–D		
Unit 03: Investigating Energy	Students examine forms of energy including mechanical, light, sound, and thermal, and how energy is transferred between objects. <b>TEKS:</b> 4.7A–C		
Unit 04: Investigating Natural Resources	Students identify renewable and nonrenewable resources, including conservation and responsible use.  TEKS: 4.8A—B		
Unit 05: Investigating Weather and Climate	Students measure and record weather data, identify patterns, and describe how climate is determined by weather patterns over time. <b>TEKS:</b> 4.9A–C		
Unit 06: Investigating Earth's Patterns of Change	Students examine how Earth's surface changes through slow processes (weathering, erosion, deposition) and rapid processes (volcanoes, earthquakes, landslides).  TEKS: 4.10A–C		
Unit 07: Investigating the Solar System	Students explore the physical characteristics of the Sun, Earth, and Moon and their place in the solar system. TEKS: 4.11A–B		
Unit 08: Investigating Patterns Among the Sun, Earth, and Moon	Students describe and predict patterns of change caused by the Earth's rotation and revolution, including day/night, seasons, shadows, and Moon phases. TEKS: 4.11C-D		
Unit 09: Investigating Ecosystems	Students describe the flow of energy in food webs, roles of organisms in ecosystems, and changes in environments that affect living things. TEKS: 4.12A–D		
Unit 10: Structures and Functions of Organisms	Students examine how structures and behaviors of plants and animals help them survive in their environments, including adaptations and life cycles. <b>TEKS:</b> 4.13A–B, 4.14A–B		

## 4th Grade Social Studies Syllabus

# We Are Texas

Chapter	Focus	Standards
The Geography of Texas	How does geography affect our lives?	6.A,B,7.B,8.B,C,9.A,B,C,12.B,C,13.B,C,21.B,C,22.B
The Geographic Regions of Texas	What makes a good community?	6.A,7.A,B,C,8.B,C,9.A,B,21.B,C
The Early History of Texas	How do people adapt to where they live?	1.A,B,C,D,8.A,9.A,B,10.A,14.A,21.A,22.C
Exploration and Colonization of Texas	Why do some people leave their homelands?	2.A,B,C,E,8.A,B,C,12.A,B,C,14.B,16.A, 17.D,19.C,20.A,21.A,22.D
Revolution and the Republic of Texas	How does the past shape our present and future?	3.A,B,C,D,6.A,15.A,16.A,D,17.A,B,D,18.B,21.B,C
The Road to Statehood	When does change become necessary?	1.C,3.C,D,E,7.A,8.A,C,10.B,12.A,B,C,15.A, 17.D,19.A,B,21.B,23.B
New Challenges for Texas	What is worth fighting for?	4.A,D,6.B,10.A,12.C,16.A,D,19.C,23.A
A Growing State	How does economic growth provide opportunity?	4.B,C,D,5.A,B,6.A,B,7.A,8.A,B,C,9.A,B,C,11.A,B,C 12.A,B,C,D,13.A,B,20.B
Hard Times at Home and Abroad	How do people respond to good times and bad?	5.A,C,8.A,11.B,C,12.B,F,13.A,B,17.A,B,D, 18.A,19.C,21.A
Texas Today	What goals should we set for our state?	6.B,7.A,8.A,11.B,C,12.B,F,13.A,B,17.A,B,D, 18.A,19.A,B,C,20.A,B,C,21.C
Texas Government	What should be the goals of government?	5.C,7.A,15.A,B,C,17.A,B,C,D,E,18.A,B21.B

Assessment: Vocabulary Quizzes, chapter test, projects, and participation

Materials: S.S. Book, Savvas Realize online, IXL, smartboard, and Power Point