


A SCOPE AND SEQUENCE

INTRO Prepare to Read and Write

From Reading Strategy to Writing			
Ask Questions	Determine Importance	Monitor Comprehension	Synthesize
Make Inferences	Make Connections	Summarize	Visualize

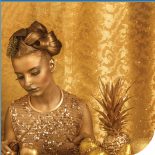
UNIT 1 Choices and Pathways

Essential Question How do you discover the possibilities for your future?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 26–27</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 28–35</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Analyzing Word Structure Genre: Autobiography</p> <p>READING STRATEGY Ask Questions Map It!: Text Structure: Chronology Dialogue Text Features: Art, Photos, and Captions Meet the Author: Joseph Bruchac Author's Purpose</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 36–43</p> <p>Preview Purpose for Reading</p> <p>from Bowman's Store: A Journey to Myself by Joseph Bruchac "Stopping by Woods on a Snowy Evening" by Robert Frost</p>	<p>pages 44–45</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 46–47</p> <p>Listen: Podcast</p> <p>LISTENING STRATEGY Preview Present: Podcast</p> <p>SPEAKING STRATEGY Consider Your Audience</p>	<p>pages 48–49</p> <p>VIDEO I Am: A Documentary on the Arts</p> <p>VIEWING STRATEGY Watch for the Message</p>	<p>pages 50–53</p> <p>simple verb tenses progressive tenses</p>

UNIT 2 Appearance and Reality

Essential Question Why do people place importance on material things or on popularity?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 86–87</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 88–95</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Using Synonyms and Antonyms to Determine Meaning Genre: Realistic Fiction</p> <p>READING STRATEGY Make Inferences Map It!: Plot Characters, Setting, and Plot Theme Meet the Author: Guy de Maupassant Irony</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 96–109</p> <p>Preview Purpose for Reading</p> <p>"The Necklace" by Guy de Maupassant</p>	<p>pages 110–111</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 112–113</p> <p>Listen: Talk</p> <p>LISTENING STRATEGY Use Real-World Knowledge Present: Talk</p> <p>SPEAKING STRATEGY Use Structure</p>	<p>pages 114–115</p> <p>VIDEO Are You Materialistic?</p> <p>VIEWING STRATEGY Recognize Examples</p>	<p>pages 116–119</p> <p>subject-verb agreement perfect tenses</p>

Taking Notes on Nonfiction Using Text Structure				Writing
Descriptive Chronological	Procedural Cause and Effect	Problem-Solution Compare and Contrast	Argument	The Writing Process


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 54–59</p> <p>Artists Tell Their Stories</p> <p>Author's Purpose</p> <p>Expand Vocabulary: Prefixes</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Just Like Me</i> by Nancy Hom, Maya Christina Gonzalez, Stephen Von Mason, Rodolfo Morales, edited by Harriet Rohmer</p> <p>Exploring Pathways: Illustrator</p>	<p>pages 60–63</p> <p>Naturalists Solve Environmental Problems</p> <p>"Putting the fear of bass into mosquitofish—with a robot" by Doug Johnson</p> <p>Research</p> <p>Exploring Pathways: Park Ranger</p>	<p>pages 68–71</p> <p>Finding Math in Nature</p> <p>"The Nature of Design: the Fibonacci sequence and the Golden Ratio" by Jonathan Cleveland</p> <p>Exploring Pathways: Landscape Designer</p>	<p>pages 76–84</p> <p>Writing Skills: Using Active and Passive Voice</p> <p>Writing Skills: Using Fragments and Complete Sentences</p> <p>Writing Form: Autobiographical Essay</p> <p>WRITING STRATEGY</p> <p>Chronology</p>	<p>page 85</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 64–67</p> <p>Scholarships</p> <p>"Counting on a college scholarship to play sports? It's a long shot." by Fred Bowen</p> <p>Exploring Pathways: Guidance Counselor</p>	<p>Engage with Pathways</p> <p>pages 72–75</p> <p>Business Management and Administration</p> <p>"Sample Business Plan: Wooden Grain Toy Company" by the Small Business Administration</p> <p>Exploring Pathways: Marketing Manager</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 120–125</p> <p>Poetry Looks Into the Material World</p> <p>Structure</p> <p>Expand Vocabulary: Context Clues</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"I could bring You Jewels—had I a mind to" by Emily Dickinson</p> <p>"High, Higher, Highest" by Samuel Hazo</p> <p>"Ozymandias" by Percy Bysshe Shelley</p> <p>Exploring Pathways: Poet</p>	<p>pages 126–129</p> <p>Neuromarketing</p> <p>"The Neuromarketing Toolkit" by Theodore Cipolla</p> <p>Research</p> <p>Exploring Pathways: Social Media Marketing Coordinator</p>	<p>pages 136–139</p> <p>How to Create a Budget</p> <p>"Budgeting 101"</p> <p>Exploring Pathways: Financial Advisor</p>	<p>pages 144–152</p> <p>Writing Skills: Consistent Verb Tenses</p> <p>Writing Skills: Avoiding Double Negatives</p> <p>Writing Form: Response to Literature</p> <p>WRITING STRATEGY</p> <p>Support a Claim with Evidence</p>	<p>page 153</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 130–135</p> <p>Gold Through the Ages</p> <p>"How Gold Has Shaped Civilization" by Jennifer L. Trujillo</p> <p>from "Gold!" by Thomas Hood</p> <p>Exploring Pathways: Metallurgist</p>	<p>Engage with Pathways</p> <p>pages 140–143</p> <p>Finance</p> <p>from <i>How to Money</i> by Jean Chatzky and Kathryn Tuggle</p> <p>Exploring Pathways: Fraud Investigator</p>		

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UNIT 3 Hidden Patterns

Essential Question How can curiosity lead to new discoveries?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 154–155</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 156–163</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Analyzing Greek and Latin Roots Genre: Argument</p> <p>READING STRATEGY Determine Importance Map It!: Text Structure: Main Idea and Details Argument: Claim and Counterclaim Text Features: Figures, Charts, and Graphs Meet the Author: Eddie Woo Author's Purpose: Argument</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 164–173</p> <p>Preview Purpose for Reading</p> <p>from <i>It's a Numberful World</i> by Eddie Woo</p>	<p>pages 174–175</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 176–177</p> <p>Listen: Documentary Theater: Interview</p> <p>LISTENING STRATEGY Listen for Details Present: Documentary Theater: Interview</p> <p>SPEAKING STRATEGY Add Specific Details</p>	<p>pages 178–179</p> <p>VIDEO <i>This Incredible Animation Shows How Deep the Ocean Really Is</i></p> <p>VIEWING STRATEGY Verify Facts</p>	<p>pages 180–183</p> <p>prepositional phrases noun phrases</p>

UNIT 4 Hope and Courage

Essential Question How can we challenge and exceed our own and others' expectations for us?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 218–219</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 220–227</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Context Clues Genre: Realistic Fiction</p> <p>READING STRATEGY Make Connections Map It!: Character Interaction Point of View: Cultural Experience Craft and Structure: Word Choice (Tone/Meaning) Meet the Author: Yamile Saied Méndez Mood</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 228–237</p> <p>Preview Purpose for Reading</p> <p>from <i>Furia</i> by Yamile Saied Méndez</p>	<p>pages 238–239</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 240–241</p> <p>Listen: Sportscast</p> <p>LISTENING STRATEGY Visualize Present: Sportscast</p> <p>SPEAKING STRATEGY Manipulate Pace</p>	<p>pages 242–243</p> <p>VIDEO <i>Rendezvous with Mars</i></p> <p>VIEWING STRATEGY Visual Thinking</p>	<p>pages 244–247</p> <p>independent clauses dependent clauses</p>


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 184–189</p> <p>Love at First Sight: Do the Math</p> <p>Author's Style</p> <p>Expand Vocabulary: Multiple-Meaning Words</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from "The Unlikely Likelihood of Falling in Love" by Jocelyn Davies</p> <p>Exploring Pathways: Statistician</p>	<p>pages 190–193</p> <p>The Science of Writing Stories</p> <p>"The Science of Storytelling" by Eric Zimmerman</p> <p>Research</p> <p>Exploring Pathways: Laboratory Technician</p>	<p>pages 198–201</p> <p>Tracking Data to Make Music</p> <p>"The Anatomy of a Hit Song" by Speed Songwriting</p> <p>Exploring Pathways: Music Agent</p>	<p>pages 208–216</p> <p>Writing Skills: Transitional Words and Phrases</p> <p>Writing Skills: Capitalization</p> <p>Writing Form: Argument Essay</p> <p>WRITING STRATEGY</p> <p>Support a Claim and Refute a Counterclaim</p>	<p>page 217</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 194–197</p> <p>Gaming and Career Development</p> <p>"Has gaming piqued your interest in any new hobby or career?" by Qutee</p> <p>Exploring Pathways: Video Game Designer</p>	<p>Engage with Pathways</p> <p>pages 202–207</p> <p>Information Technology</p> <p>"Science Like a Girl: Data Scientist Ivana Seric" by Amanda Baker, Ph.D.</p> <p>Exploring Pathways: Information Technology Specialist (IT Tech)</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 248–253</p> <p>What We Can Learn from Einstein</p> <p>Tone</p> <p>Expand Vocabulary: Denotation</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Einstein's most effective life hack wasn't about productivity" by Mayo Oshin</p> <p>Exploring Pathways: Motivational Speaker</p>	<p>pages 254–257</p> <p>A Solution to a Deadly Problem</p> <p>"Blair County student's life-saving invention earns U.S. Patent" by Jordan Tracy</p> <p>Research</p> <p>Exploring Pathways: Industrial Ecologist</p>	<p>pages 264–269</p> <p>Solving Puzzles</p> <p>from Mind and Matter: A Life in Math and Football by John Urschel and Louisa Thomas</p> <p>Exploring Pathways: Chef</p>	<p>pages 276–284</p> <p>Writing Skills: Combining Sentences</p> <p>Writing Skills: Avoiding Run-ons and Comma Splices</p> <p>Writing Form: Personal Essay</p> <p>WRITING STRATEGY</p> <p>Introduction/Hook Details</p> <p>Conclusion</p>	<p>page 285</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 258–263</p> <p>Making the World a Better Place</p> <p>"Clemente's Legacy Transcends Mere Sport" by Luis R. Mayoral</p> <p>Exploring Pathways: Professional Baseball Player</p>	<p>Engage with Pathways</p> <p>pages 270–275</p> <p>Education and Training</p> <p>from "An open letter to my past, current and future volleyball players" by Staci Stringer</p> <p>Exploring Pathways: Athletic Coach</p>		

A SCOPE AND SEQUENCE


UNIT 5 Finding Connections

Essential Question Why is it important to make meaningful connections with others?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 286–287</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 288–295</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Reference Materials Genre: Drama</p> <p>READING STRATEGY Monitor Comprehension Map It!: Elements of Drama Figurative Language: Similes, Metaphors, and Personification Literary Devices: Soliloquies and Asides Meet the Author: William Shakespeare Poetic Form: Iambic Pentameter</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 296–311</p> <p>Preview Purpose for Reading</p> <p>from <i>The Tragedy of Romeo and Juliet</i> by William Shakespeare</p>	<p>pages 312–313</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 314–315</p> <p>Listen: On-the-Street Interview</p> <p>LISTENING STRATEGY Predict Present: On-the-Street Interview</p> <p>SPEAKING STRATEGY Ask Follow-up Questions</p>	<p>pages 316–317</p> <p>VIDEO <i>Moth's Café</i></p> <p>VIEWING STRATEGY Summarize a Story</p>	<p>pages 318–321</p> <p>pronouns pronoun-antecedent agreement</p>

UNIT 6 Perseverance

Essential Question What can we do to achieve our goals when things don't go our way?


Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 356–357</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 358–365</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Identify and Analyze Figurative Language Genre: Novel in Verse</p> <p>READING STRATEGY Summarize Map It!: Author's Craft: Layers of Meaning Character Development and Plot Author's Craft: Choices— Figurative Language Meet the Authors: Kwame Alexander and Mary Rand Hess Text Structure</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 366–379</p> <p>Preview Purpose for Reading</p> <p>Swing by Kwame Alexander and Mary Rand Hess</p>	<p>pages 380–381</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 382–383</p> <p>Listen: Review</p> <p>LISTENING STRATEGY Listen for Precision Present: Review</p> <p>SPEAKING STRATEGY Use Technical Language</p>	<p>pages 384–385</p> <p>VIDEO <i>One-handed climber pushes the limits</i></p> <p>VIEWING STRATEGY Watch for Gist in a Documentary</p>	<p>pages 386–389</p> <p>adjective clauses adverb clauses</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 322–327</p> <p>Authors Write about Meaningful Connections</p> <p>Author's Purpose</p> <p>Expand Vocabulary: Idioms</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Drowning in Dishes, but Finding a Home" by Danial Adkison</p> <p>Exploring Pathways: Investigative Journalist</p>	<p>pages 328–331</p> <p>The Heart Connection</p> <p>from "Human Heart: Anatomy, Function, and Facts" by Tanya Lewis and Scott Outfield</p> <p>Research</p> <p>Exploring Pathways: Physical Therapist</p>	<p>pages 336–339</p> <p>Using Geometry in the Real World</p> <p>"It's a Big World—and Geometry Can Describe It" by Jennifer L. Trujillo, "Geometry" by Rita Dove</p> <p>Exploring Pathways: Architectural Designer</p>	<p>pages 346–354</p> <p>Writing Skills: Colons, Dashes, and Hyphens</p> <p>Writing Skills: Direct and Indirect Speech</p> <p>Writing Form: Comparison Literary Analysis</p> <p>WRITING STRATEGY Support a Thesis Statement</p>	<p>page 355</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 332–335</p> <p>Finding Connections in the World</p> <p>"Human Family" by Maya Angelou</p> <p>Exploring Pathways: Author</p>	<p>Engage with Pathways</p> <p>pages 340–345</p> <p>Arts, A/V Technology & Communications</p> <p>from West Side Story by Arthur Laurents</p> <p>Exploring Pathways: Hair and Makeup Artist</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 390–395</p> <p>Learning from Nature</p> <p>Author's Craft: Symbolism and Foreshadowing</p> <p>Expand Vocabulary: Collocations</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from The Grapes of Wrath by John Steinbeck</p> <p>Exploring Pathways: Bookstore Manager</p>	<p>pages 396–401</p> <p>Preparing for Space Life on Planet Earth</p> <p>from Once Upon a Time I Lived on Mars by Kate Greene</p> <p>Research</p> <p>Exploring Pathways: Astronaut</p>	<p>pages 406–411</p> <p>An Author's Math Story</p> <p>from A Certain Ambiguity: A Mathematical Novel by Gaurav Suri</p> <p>Exploring Pathways: Machine Learning Engineer</p>	<p>pages 418–426</p> <p>Writing Skills: Commas</p> <p>Writing Skills: Connectors: Conjunctive Adverbs</p> <p>Writing Form: Technical Essay</p> <p>WRITING STRATEGY Use Technical Vocabulary and Precision</p>	<p>page 427</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 402–405</p> <p>A Nation Reacts to Tragedy</p> <p>"National Calamity!" from the <i>Courier</i></p> <p>"O Captain, My Captain!" by Walt Whitman</p> <p>Exploring Pathways: News Reporter</p>	<p>Engage with Pathways</p> <p>pages 412–417</p> <p>Architecture and Construction</p> <p>"Rafael Viñoly on What Makes a Good Architect" by Lucy Cohen Blatter</p> <p>Exploring Pathways: Solar Thermal Installers and Technicians</p>		


UNIT 7 The Power of Communication

Essential Question How do you know when communication is effective?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 428–429</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 430–437</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Morphemic Analysis: Affixes and Roots</p> <p>Genre: Argument (Persuasive Speech)</p> <p>READING STRATEGY</p> <p>Synthesize</p> <p>Map It!: Text Structure: Argument</p> <p>Author's Purpose: Persuade</p> <p>Meet the Author: Carrie Chapman Catt</p> <p>Author Word Choice: Tone</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 438–443</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Address to Congress on Women's Suffrage" by Carrie Chapman Catt</p>	<p>pages 444–445</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 446–447</p> <p>Listen: Debate</p> <p>LISTENING STRATEGY</p> <p>Use Appeals to Logic, Credibility, and Emotion</p> <p>Present: Debate</p> <p>SPEAKING STRATEGY</p> <p>Use Appeals to Logic, Credibility, and Emotion</p>	<p>pages 448–449</p> <p>VIDEO</p> <p><i>Dear Future Generations, Sorry</i></p> <p>VIEWING STRATEGY</p> <p>Recognize Point of View and Bias</p>	<p>pages 450–453</p> <p>noun clauses</p> <p>mood and modality</p>

UNIT 8 Journeys and Quests

Essential Question In what ways do stories about great journeys and determination inspire us?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 498–499</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 500–507</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Multiple-Meaning Words</p> <p>Genre: Epic Poetry</p> <p>READING STRATEGY</p> <p>Visualize</p> <p>Map It!: Elements of Epic Poetry</p> <p>Literary Devices: Imagery</p> <p>Author's Craft: Sound Devices</p> <p>Meet the Authors: Homer and Gareth Hinds</p> <p>Meet the Translator: Emily Wilson</p> <p>Mediums: Representation</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 508–523</p> <p>Preview</p> <p>Purpose for Reading</p> <p><i>The Odyssey by Homer, translated by Emily Wilson</i></p> <p><i>The Odyssey: A Graphic Novel by Gareth Hinds</i></p>	<p>pages 524–525</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 526–527</p> <p>Listen: Poetry Reading</p> <p>LISTENING STRATEGY</p> <p>Listen for Rhythm and Expression</p> <p>Present: Poetry Reading</p> <p>SPEAKING STRATEGY</p> <p>Use Rhythm and Expression</p>	<p>pages 528–529</p> <p>VIDEO</p> <p><i>Meet the first Mexican-born woman to go to space</i></p> <p>VIEWING STRATEGY</p> <p>Multimodal Videos</p>	<p>pages 530–533</p> <p>participial phrases and absolute phrases</p> <p>parallel structure</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 454–463</p> <p>Differences in Communication</p> <p>Genre: Realistic Fiction</p> <p>Expand Vocabulary: Homophones</p> <p>Preview</p> <p>“Who Said We All Have to Talk Alike”</p> <p>by Wilma Elizabeth McDaniel</p> <p>Exploring Pathways: Copywriter</p>	<p>pages 464–469</p> <p>A Government Executive Order</p> <p>“Executive Order on the President’s Council of Advisors on Science and Technology” by President Joseph R. Biden, Jr.</p> <p>Research</p> <p>Exploring Pathways: Local Representative</p>	<p>pages 480–483</p> <p>Is the Glass Half-Full—or Half-Empty?</p> <p>“How to use statistics in persuasive writing” by Ann Wylie</p> <p>Exploring Pathways: Advertising Copywriter</p>	<p>pages 488–496</p> <p>Writing Skills: Parentheses and Ellipses</p> <p>Writing Skills: Cohesion</p> <p>Writing Form: Persuasive Speech or Letter</p> <p>WRITING STRATEGY</p> <p>Appeal to Logic, Emotions, and Credibility</p>	<p>page 497</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 470–479</p> <p>Persuasive Writing: The Declaration of Independence</p> <p>“3 Lessons in Persuasion the Declaration of Independence Can Teach Today’s Leaders” by Carmine Gallo; The Declaration of Independence by Thomas Jefferson</p> <p>Exploring Pathways: Representative in Congress</p>	<p>Engage with Pathways</p> <p>pages 484–487</p> <p>Marketing</p> <p>“6 Tips for Marketers: Design Ads to Get Results” by Vista Higher Learning marketing team</p> <p>Exploring Pathways: Graphic Designer</p>		


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 534–539</p> <p>A Journey by Foot</p> <p>Genre: Memoir</p> <p>Expand Vocabulary: Context Clues</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from Wild: From Lost to Found on the Pacific Crest Trail by Cheryl Strayed</p> <p>Exploring Pathways: Biographer</p>	<p>pages 540–543</p> <p>Ice Formations at Sea</p> <p>from South! The Story of Shackleton’s Last Expedition 1914–1917 by Sir Ernest Shackleton</p> <p>Research</p> <p>Exploring Pathways: Polar Scientist</p>	<p>pages 548–549</p> <p>A Poet’s Journey</p> <p>“Speed, Velocity, and Acceleration” by Deluke Muwanigwa</p> <p>Exploring Pathways: Auto Mechanic</p>	<p>pages 554–562</p> <p>Writing Skills: Misplaced and Dangling Modifiers</p> <p>Writing Skills: Creating Flow in Writing</p> <p>Writing Form: Research Report</p> <p>WRITING STRATEGY</p> <p>Cite Multiple Sources</p>	<p>page 563</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 544–547</p> <p>Historic Highways</p> <p>“The National Road, America’s First Major Highway” by Robert McNamara</p> <p>Exploring Pathways: Cartographer</p>	<p>Engage with Pathways</p> <p>pages 550–553</p> <p>Hospitality and Tourism</p> <p>“Part Time Tour Guide” by Boston Red Sox</p> <p>Exploring Pathways: Adventure Travel Salesperson</p>		

INTRO Prepare to Read and Write

From Reading Strategy to Writing			
Make Connections Summarize	Determine Importance Make Inferences	Ask Questions Synthesize	Monitor Comprehension Visualize


UNIT 1 Finding Invisible Strength

Essential Question How can you recognize invisible strengths?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 26–27</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 28–35</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Use Context Clues Genre: Realistic Fiction</p> <p>READING STRATEGY Make Connections Map It!: Characters Dialogue Text Features: Extended Metaphors Meet the Author: Amy Tan Author's Craft: Word Choice VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 36–47</p> <p>Preview Purpose for Reading</p> <p>"Rules of the Game" from The Joy Luck Club by Amy Tan</p>	<p>pages 48–49</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 50–51</p> <p>Listen: Interview</p> <p>LISTENING STRATEGY Predict Present: Interview</p> <p>SPEAKING STRATEGY Ask Follow-up Questions</p>	<p>pages 52–53</p> <p>VIDEO Keep Fighting: An Inspiring Story About Overcoming Obstacles</p> <p>VIEWING STRATEGY Watch for the Message</p>	<p>pages 54–57</p> <p>simple verb tenses perfect tenses</p>

UNIT 2 Survival

Essential Question What do stories of survival have in common, and what effect do they have on us?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 92–93</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 94–101</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Morphemic Analysis: Affixes and Roots Genre: Biography</p> <p>READING STRATEGY Summarize Map It!: Sequence Author's Purpose Text Features: Art, Photos, and Captions Meet the Author: Laura Hillenbrand Tone VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 102–111</p> <p>Preview Purpose for Reading</p> <p>from Unbroken by Laura Hillenbrand</p>	<p>pages 112–113</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 114–115</p> <p>Listen: Radio Communication</p> <p>LISTENING STRATEGY Listen for Details Present: Radio Communication</p> <p>SPEAKING STRATEGY Add Specific Details</p>	<p>pages 116–117</p> <p>VIDEO Glacier's Dark Skies</p> <p>VIEWING STRATEGY Watch for Multimodal Features</p>	<p>pages 118–121</p> <p>subject-verb agreement progressive tenses</p>


Taking Notes on Nonfiction Using Text Structure				Writing
Descriptive Chronological	Procedural Cause and Effect	Problem-Solution Compare and Contrast	Argument	The Writing Process

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 58–65</p> <p>Finding Strength in Failure</p> <p>Central Idea and Details</p> <p>Expand Vocabulary:</p> <p>Context Clues</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Michael Jordan: A Profile in Failure" by Jeff Stibel</p> <p>Exploring Pathways:</p> <p>Sports Photographer</p>	<p>pages 66–69</p> <p>Spinning and Forging: Invisibly Strong Materials</p> <p>"Myth Buster: Spider silk is as strong as steel? It's not quite so simple" from The Buzz</p> <p>Research</p> <p>Exploring Pathways:</p> <p>Arachnologist</p>	<p>pages 74–77</p> <p>Invisible Strength on All Three Sides</p> <p>"Why is a Triangle a Strong Shape?" from Let's Talk Science</p> <p>Exploring Pathways:</p> <p>Architect</p>	<p>pages 82–90</p> <p>Writing Skills: Using Active and Passive Voice</p> <p>Writing Skills: Complete Sentences</p> <p>Writing Form: Personal Essay</p> <p>WRITING STRATEGY</p> <p>Use Dialogue</p>	<p>page 91</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 70–73</p> <p>The Strength of Great Leaders</p> <p>"The Gettysburg Address" by Abraham Lincoln</p> <p>Exploring Pathways:</p> <p>Speechwriter</p>	<p>Engage with Pathways</p> <p>pages 78–81</p> <p>Science, Technology, Engineering, and Mathematics</p> <p>"Why Be an Engineer?" from Engineering for Teens by Dr. Pamela McCauley</p> <p>Exploring Pathways:</p> <p>Structural Engineer</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 122–129</p> <p>Broken, Lost, and Found</p> <p>Structure of Poetry</p> <p>Expand Vocabulary:</p> <p>Multiple-Meaning Words</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Invictus" by William Ernest Henley</p> <p>"Ode to Broken Things" by Pablo Neruda</p> <p>"Yellow Glove" by Naomi Shihab Nye</p> <p>"'Hope' is the thing with feathers" by Emily Dickinson</p> <p>Exploring Pathways:</p> <p>Poet</p>	<p>pages 130–133</p> <p>Will the Platypus Survive?</p> <p>"A platypus can glow green and hunt prey with electricity — but it can't climb dams to find a mate" by Luis Mijangos</p> <p>Research</p> <p>Exploring Pathways:</p> <p>Nature Photographer</p>	<p>pages 138–141</p> <p>Air through the Ages</p> <p>"Caesar's Last Breath" by John Jennings</p> <p>Exploring Pathways:</p> <p>Archaeologist</p>	<p>pages 146–155</p> <p>Writing Skills: Consistent Verb Tenses</p> <p>Writing Skills: Avoiding Double Negatives</p> <p>Writing Form: Research Report</p> <p>WRITING STRATEGY</p> <p>Cite Sources</p>	<p>page 155</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 134–137</p> <p>Survival Over Time</p> <p>from Cod: A Biography of the Fish that Changed the World by Mark Kurlansky</p> <p>Exploring Pathways:</p> <p>Translator</p>	<p>Engage with Pathways</p> <p>pages 142–145</p> <p>Law, Public Safety, Corrections, and Security</p> <p>"Local high school EMT students save teacher's life using skills she taught them" by Rosemond Crown</p> <p>Exploring Pathways:</p> <p>Bicycle Patrol Officer</p>		


UNIT 3 Beyond Limits

Essential Question Where do limits exist and how can we push beyond them?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 156–157</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 158–165</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Reference Materials Genre: Memoir</p> <p>READING STRATEGY Determine Importance Map It!: Determine Central Idea Cite Text Evidence Point of View Meet the Author: Sonia Sotomayor Author's Purpose</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 166–175</p> <p>Preview Purpose for Reading</p> <p>from My Beloved World by Sonia Sotomayor</p>	<p>pages 176–177</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 178–179</p> <p>Listen: Lecture</p> <p>LISTENING STRATEGY Listen for Main Ideas Present: Lecture</p> <p>SPEAKING STRATEGY Use Structure</p>	<p>pages 180–181</p> <p>VIDEO <i>Longest Basketball Shot Ever</i></p> <p>VIEWING STRATEGY Getting the Gist</p>	<p>pages 182–185</p> <p>prepositional phrases noun phrases</p>

UNIT 4 The Nature of Giving

Essential Question In what ways does giving enrich both the giver and receiver?


Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 220–221</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 222–229</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Morphemic Analysis: Patterns of Word Changes (Endings) Genre: Realistic Short Story</p> <p>READING STRATEGY Make Inferences Map It!: Text Structure: Plot Foreshadowing Theme Meet the Author: O. Henry Irony</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 230–237</p> <p>Preview Purpose for Reading</p> <p>"The Gift of the Magi" by O. Henry</p>	<p>pages 238–239</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 240–241</p> <p>Listen: Acceptance Speech</p> <p>LISTENING STRATEGY Listen for Anecdotes and Digressions Present: Acceptance Speech</p> <p>SPEAKING STRATEGY Use Anecdotes</p>	<p>pages 242–243</p> <p>VIDEO <i>Materialism</i></p> <p>VIEWING STRATEGY Visual Thinking</p>	<p>pages 244–247</p> <p>pronouns pronoun-antecedent agreement</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 186–191</p> <p>Flying Above Limits</p> <p>Genre: Myth</p> <p>Analyze One Subject from Multiple Mediums</p> <p>Expand Vocabulary:</p> <p>Use Reference Materials</p> <p>Preview</p> <p>“The Myth of Daedalus and Icarus” by Unknown</p> <p>Landscape with the Fall of Icarus by Pieter Bruegel the Elder</p> <p>“Landscape with the Fall of Icarus” by William Carlos Williams</p> <p>Exploring Pathways:</p> <p>Inventor</p>	<p>pages 192–195</p> <p>Pushing the Limits of Athletes</p> <p>“Will athletes ever stop breaking world records?” by The Week staff</p> <p>Research</p> <p>Exploring Pathways:</p> <p>Certified Athletic Trainer</p>	<p>pages 200–203</p> <p>Solving an Ancient Math Problem</p> <p>“Professor wins \$700K for solving 300-year-old math equation” by Sheena McKenzie</p> <p>Exploring Pathways:</p> <p>Academic</p>	<p>pages 210–218</p> <p>Writing Skills:</p> <p>Connectors:</p> <p>Transitional Words and Phrases</p> <p>Writing Skills:</p> <p>Capitalization</p> <p>Writing Form:</p> <p>Feature Article</p> <p>WRITING STRATEGY</p> <p>Organization: Text Structure</p>	<p>page 219</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 196–199</p> <p>Human Movement</p> <p>“Milestones in Movement” by Jennifer L. Trujillo</p> <p>Exploring Pathways:</p> <p>Car Safety Engineer</p>	<p>Engage with Pathways</p> <p>pages 204–209</p> <p>Health Science</p> <p>“How Advanced Medical Technologies Are Changing the Healthcare Landscape” from James McDonough</p> <p>Exploring Pathways:</p> <p>Radiology Technician</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 248–253</p> <p>A Surprising Gift</p> <p>Genre: Fiction: Short Story</p> <p>Analyze Character</p> <p>Expand Vocabulary:</p> <p>Homophones</p> <p>Preview</p> <p>Purpose for Reading</p> <p>“Thank You, Ma’am” by Langston Hughes</p> <p>Exploring Pathways:</p> <p>Victim Advocate</p>	<p>pages 254–259</p> <p>The Science of Generosity</p> <p>“Spending Money on Others Promotes Happiness” by Summer Allen, Ph.D.</p> <p>Research</p> <p>Exploring Pathways:</p> <p>Fundraiser</p>	<p>pages 264–267</p> <p>Multiply and Win</p> <p>“The Rice and the Chessboard Story—The Power of Exponential Growth” from PurposeFocusCommitment</p> <p>Exploring Pathways:</p> <p>Chess Master</p>	<p>pages 272–280</p> <p>Writing Skills:</p> <p>Combining Sentences</p> <p>Writing Skills:</p> <p>Avoiding Run-Ons and Comma Splices</p> <p>Writing Form:</p> <p>Response to Literature (Argument)</p> <p>WRITING STRATEGY</p> <p>Support a Claim with Evidence</p>	<p>page 281</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 260–263</p> <p>Gifts Between Nations</p> <p>“Gifts of State” from the National Archives</p> <p>Exploring Pathways:</p> <p>Foreign Service Officer</p>	<p>Engage with Pathways</p> <p>pages 268–271</p> <p>Human Services</p> <p>“Volunteer Opportunities Flyer” from Our Community House</p> <p>Exploring Pathways:</p> <p>Home Care Aide</p>		


UNIT 5 Technology

Essential Question What role should technology play in our lives?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 282–283</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 288–291</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Context Clues Genre: Dystopian Fiction</p> <p>READING STRATEGY Ask Questions Map It!: Elements of Fiction Setting and Theme Mood and Tone Meet the Author: George Orwell Author's Craft: Specific Details</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 292–301</p> <p>Preview Purpose for Reading</p> <p>from 1984 by George Orwell</p>	<p>pages 302–303</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 304–305</p> <p>Listen: Podcast</p> <p>LISTENING STRATEGY Use Prior Knowledge Present: Podcast</p> <p>SPEAKING STRATEGY Use Precise Language</p>	<p>pages 306–307</p> <p>VIDEO <i>Genetically Modified Organisms (GMO): the future?</i></p> <p>VIEWING STRATEGY Recognize Arguments</p>	<p>pages 308–313</p> <p>independent clauses dependent clauses</p>

UNIT 6 Effective Communication

Essential Question How do we get our point across?

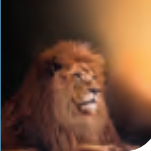
Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 348–349</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 350–357</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Multiple-Meaning Words, Phrases, and Expressions Genre: Persuasive Letter</p> <p>READING STRATEGY Synthesize Map It!: Text Structure: Argument Seminal US Documents Author's Purpose: Claim and Supporting Evidence Meet the Author: Martin Luther King, Jr. Author's Craft: Word Choice: Tone/Meaning</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 358–367</p> <p>Preview Purpose for Reading</p> <p>from "Letter from Birmingham Jail" by Dr. Martin Luther King, Jr.</p>	<p>pages 368–369</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 370–371</p> <p>Listen: Debate</p> <p>LISTENING STRATEGY Listen for Signal Words Present: Debate</p> <p>SPEAKING STRATEGY Use Appeals to Logic, Credibility, and Emotion</p>	<p>pages 372–373</p> <p>VIDEO <i>How We Are Going to the Moon</i></p> <p>VIEWING STRATEGY Recognize Organization</p>	<p>pages 374–377</p> <p>adjective phrases and clauses adverb phrases and clauses</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 314–319</p> <p>Exploring the Effects of Technology</p> <p>Author's Craft: Creating Mystery and Suspense</p> <p>Expand Vocabulary: Prefixes</p> <p>Preview</p> <p>"The Pedestrian" by Ray Bradbury</p> <p>Exploring Pathways: Science-Fiction Writer</p>	<p>pages 320–323</p> <p>Technology's Effect on the World</p> <p>"Einstein's Letter to President Roosevelt - 1939"</p> <p>Research</p> <p>Exploring Pathways: Physicist</p>	<p>pages 328–331</p> <p>Ancient Technology</p> <p>"The Astrolabe" from Circumference: Eratosthenes and the Ancient Quest to Measure the Globe by Nicholas Nicastro</p> <p>Exploring Pathways: GPS/GIS Technician</p>	<p>pages 338–346</p> <p>Writing Skills: Colons, Dashes, and Hyphens</p> <p>Writing Skills: Direct and Indirect Speech</p> <p>Writing Form: Technical Essay</p> <p>WRITING STRATEGY</p> <p>Use Technical Vocabulary and Precise Language</p>	<p>page 347</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 324–327</p> <p>Public Opinion of Technology Developments</p> <p>from "Americans are concerned about rise of AI and human enhancements, survey finds" by Dejanja Oliver</p> <p>Exploring Pathways: Biometric Technician</p>	<p>Engage with Pathways</p> <p>pages 332–337</p> <p>Information Technology</p> <p>"How to Become a Cyber Security Analyst: A Complete Guide" by Indeed Editorial Team</p> <p>Exploring Pathways: Ethical Hacker</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 378–383</p> <p>Making Her Point at Last</p> <p>Literary Elements and Devices: Imagery and Personification</p> <p>Expand Vocabulary: Collocations</p> <p>Preview</p> <p>from Only Daughter by Sandra Cisneros</p> <p>Exploring Pathways: Literary Writer</p>	<p>pages 384–389</p> <p>Becoming a Science Communicator</p> <p>"8 Ways to Be a Good Science Communicator and Promote Your Research" by Shrutika Sirisilla</p> <p>Research</p> <p>Exploring Pathways: Cartoonist</p>	<p>pages 394–399</p> <p>Hidden No Longer</p> <p>"Katherine Johnson: the power of questioning the rules" by Lindsay Morgia, M.S., M.P.P.</p> <p>Exploring Pathways: Careers at NASA</p>	<p>pages 404–412</p> <p>Writing Skills: Commas</p> <p>Writing Skills: Connectors: Conjunctive Adverbs</p> <p>Writing Form: Argument</p> <p>WRITING STRATEGY</p> <p>Rhetorical Appeals</p>	<p>page 413</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 390–393</p> <p>A Message to Writers around the World</p> <p>"Nobel Banquet Speech" by William Faulkner</p> <p>Exploring Pathways: Event Planner</p>	<p>Engage with Pathways</p> <p>pages 400–403</p> <p>Arts, Audio-Video Technology, and Communications</p> <p>"Martin Luther King, Jr." by Gwendolyn Brooks</p> <p>Exploring Pathways: Mural Artist</p>		

UNIT 7 Power and Responsibility

Essential Question What responsibilities come with having power?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 414–415</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 416–423</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Specialized Glossaries</p> <p>Genre: Drama</p> <p>READING STRATEGY Monitor Comprehension</p> <p>Map It!: Elements of Drama</p> <p>Mood</p> <p>Literary Devices: Asides and Soliloquies</p> <p>Meet the Author: William Shakespeare</p> <p>Literary Device: Alliteration</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 424–439</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from The Tragedy of Macbeth by William Shakespeare</p>	<p>pages 440–441</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO Study Group</p> <p>Analyze the Reading</p>	<p>pages 442–443</p> <p>Listen: Speech</p> <p>LISTENING STRATEGY Identify Purpose</p> <p>Present: Informal Presentation</p> <p>SPEAKING STRATEGY Synthesize</p>	<p>pages 444–445</p> <p>VIDEO <i>Young Inventor Makes Bricks Out of Plastic Trash</i></p> <p>VIEWING STRATEGY Watch for Elements of a News Feature</p>	<p>pages 446–449</p> <p>noun clauses</p> <p>mood and modality</p>

UNIT 8 Memory

Essential Question What does it mean to remember?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Media
 <p>pages 488–489</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 490–497</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Connotation, Denotation, and Nuance</p> <p>Genre: Poetry and Prose</p> <p>READING STRATEGY Visualize</p> <p>Map It!: Note-Taking for Synthesis</p> <p>Literary Devices: Sound Devices</p> <p>Literary Devices: Figurative Language</p> <p>Meet a Collection of Poetry and Prose</p> <p>Multiple Texts on a Similar Theme</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 498–509</p> <p>Preview</p> <p>Purpose for Reading</p> <p>“Remember” by Joy Harjo from Catching the Light by Joy Harjo</p> <p>“The Mystery of Memory #3” by Nikki Grimes from “Tofu Quilt” by Ching Yeung Russell</p> <p>“Memory” by Nguyen Bao Chan</p> <p>“Ode to My Socks” by Pablo Neruda from Remembrance of Things Past by Marcel Proust</p> <p>“My First Memory (of Librarians)” by Nikki Giovanni</p> <p>“Embroidered Memory” by Lorene Zarou-Zouzounis</p>	<p>pages 510–511</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO Study Group</p> <p>Analyze the Reading</p>	<p>pages 514–515</p> <p>VIDEO <i>Memories</i></p> <p>VIEWING STRATEGY Watch for Mood</p>
			<p>Engage with Listening and Speaking</p> <p>pages 512–513</p> <p>Listen: Radio Play</p> <p>LISTENING STRATEGY Listen for Variety in Speech</p> <p>Present: Radio Play</p> <p>SPEAKING STRATEGY Adapt Speech for Purpose and Meaning</p>	<p>Engage with Grammar</p> <p>pages 516–519</p> <p>participial phrases and absolute phrases</p> <p>parallel structure</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 450–459</p> <p>Shakespeare Meets the Modern World</p> <p>Genre: Humorous Fiction</p> <p>Author's Purpose</p> <p>Expand Vocabulary</p> <p>Preview</p> <p>from <i>Macbeth #killingit</i> by Courtney Carbone</p>	<p>pages 460–463</p> <p>How Power Affects Us</p> <p>"A Psychologist Explains 3 Ways Power Messes with Your Head" by Rachel Gillett</p> <p>Research</p> <p>Exploring Pathways: Counseling Psychologist</p>	<p>pages 468–471</p> <p>The Power of Repetition</p> <p>"How Data Science Pinpointed the Creepiest Word in <i>Macbeth</i>" by Clive Thompson</p> <p>Exploring Pathways: Data Analyst</p>	<p>pages 478–486</p> <p>Writing Skills: Parentheses and Ellipses</p> <p>Writing Skills: Understanding Cohesion</p> <p>Writing Form: Literary Analysis</p> <p>WRITING STRATEGY</p> <p>Support a Thesis Statement</p>	<p>page 487</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 464–467</p> <p>Unspoken Power</p> <p>"Appreciating the Power of Quiet" by Grace Wong</p> <p>Exploring Pathways: Government Documents Librarian</p>	<p>Engage with Pathways</p> <p>pages 472–477</p> <p>Government and Public Administration</p> <p>"How to Become a City Council Member in 4 Steps" by Indeed Editorial Team</p> <p>Exploring Pathways: Distribution Operations Manager</p>		


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 520–527</p> <p>Breakfast Memories</p> <p>Genre: Magical Realism</p> <p>Character Interactions</p> <p>Expand Vocabulary: Foreign Words</p> <p>Preview</p> <p>"Huevos Estrellados" by Vanessa Bernice De La Cruz</p> <p>Exploring Pathways: Cookbook Writer</p>	<p>pages 528–531</p> <p>Training Your Memory</p> <p>"Eight Unforgettable Ways to Improve Your Memory" from the Editorial Staff of <i>Mental Floss</i></p> <p>Research</p> <p>Exploring Pathways: Historian</p>	<p>pages 536–539</p> <p>Quick Math!</p> <p>from <i>Painless Mental Math</i> by Peter Hollins</p> <p>Exploring Pathways: Forensic Accountant</p>	<p>pages 546–554</p> <p>Writing Skills: Misplaced and Dangling Modifiers</p> <p>Writing Skills: Creating Flow in Writing</p> <p>Writing Form: Personal Essay (Narrative)</p> <p>WRITING STRATEGY</p> <p>Word Choice: Literary Devices</p>	<p>page 555</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 532–535</p> <p>Talking in Code</p> <p>"American Indian Code Talkers" from The National WWII Museum—New Orleans</p> <p>Exploring Pathways: Software Engineer</p>	<p>Engage with Pathways</p> <p>pages 540–545</p> <p>Education and Training</p> <p>"Museum Curator – Position Overview" from the US Department of the Interior</p> <p>Exploring Pathways: Archivist</p>		

INTRO Prepare to Read and Write

From Reading Strategy to Writing			
Ask Questions	Determine Importance	Monitor Comprehension	Synthesize
Make Inferences	Make Connections	Summarize	Visualize


UNIT 1 Visions of the Future

Essential Question Why is it important to consider the future when making decisions today?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 26–27</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 28–35</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary:</p> <p>Use Reference Materials</p> <p>Genre: Science Fiction</p> <p>READING STRATEGY</p> <p>Monitor Comprehension</p> <p>Map It!: Setting and Plot</p> <p>Flashbacks</p> <p>Character Traits</p> <p>Meet the Author: Andy Weir</p> <p>Author Word Choice</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 36–45</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from</p> <p>The Martian</p> <p>by Andy Weir</p>	<p>pages 46–47</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 48–49</p> <p>Listen: Speech</p> <p>LISTENING STRATEGY</p> <p>Listen for Supporting Information</p> <p>Present: Persuasive Speech</p> <p>SPEAKING STRATEGY</p> <p>Support Your Opinion with Reasons</p>	<p>pages 50–51</p> <p>VIDEO</p> <p>NASA 60th: Trailblazing Technology</p> <p>VIEWING STRATEGY</p> <p>Watch for Facts</p>	<p>pages 52–55</p> <p>simple verb tenses</p> <p>progressive tenses</p>

UNIT 2 Identity

Essential Question What shapes a person's identity over time?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 94–95</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 96–103</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary:</p> <p>Context Clues: Examples</p> <p>Genre: Realistic Fiction</p> <p>READING STRATEGY</p> <p>Ask Questions</p> <p>Map It!: Character Development</p> <p>Craft and Structure: Sequencing</p> <p>Theme</p> <p>Meet the Author: Jhumpa Lahiri</p> <p>Author's Craft: Details</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 104–111</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from The</p> <p>Namesake</p> <p>by Jhumpa Lahiri</p>	<p>pages 112–113</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 114–115</p> <p>Listen: Interview</p> <p>LISTENING STRATEGY</p> <p>Listen Actively</p> <p>Present: Interview</p> <p>SPEAKING STRATEGY</p> <p>Ask Relevant Questions</p>	<p>pages 116–117</p> <p>VIDEO</p> <p>Identity</p> <p>VIEWING STRATEGY</p> <p>Watch for the Message</p>	<p>pages 118–121</p> <p>subject-verb agreement</p> <p>perfect tenses</p>


Taking Notes on Nonfiction Using Text Structure				Writing
Descriptive Chronological	Procedural Cause and Effect	Problem-Solution Compare and Contrast	Argument	The Writing Process

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 56–65</p> <p>Fantasy Worlds of the Future Style</p> <p>Expand Vocabulary: Idioms Preview</p> <p>Purpose for Reading</p> <p>“Snow Day” by Nalo Hopkinson</p> <p>Exploring Pathways: Bookstore Manager</p>	<p>pages 66–69</p> <p>The Future of the Sun</p> <p>“Will the Sun Ever Burn Out?” by JoAnna Wendell</p> <p>Research</p> <p>Exploring Pathways: Laser Technician</p>	<p>pages 74–79</p> <p>Investigating the Math in Science Fiction</p> <p>“Math of ‘The Martian’: How It Adds Up” by Sarah Lewin</p> <p>Exploring Pathways: Agricultural Specialist</p>	<p>pages 84–92</p> <p>Writing Skills: Using Active and Passive Voice</p> <p>Writing Skills: Avoiding Double Negatives</p> <p>Writing Form: Technical Essay</p> <p>WRITING STRATEGY</p> <p>Use Technical Vocabulary and Precise Language</p>	<p>page 93</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 70–73</p> <p>Time Travel</p> <p>“Best. Scientist. EVER.” by Omar Velasco</p> <p>Exploring Pathways: Science Writer</p>	<p>Engage with Pathways</p> <p>pages 80–83</p> <p>Transportation, Distribution, and Logistics</p> <p>“What Is Logistics and How Can It Kickstart My Career?” by Center for Employment Training</p> <p>Exploring Pathways: Distribution Supervisor</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 122–127</p> <p>Connecting Food and Identity Imagery</p> <p>Expand Vocabulary: Context Clues Preview</p> <p>Purpose for Reading</p> <p>from <i>Crying in H Mart</i> by Michelle Zauner</p> <p>Exploring Pathways: Specialty Grocer</p>	<p>pages 128–131</p> <p>Identity and Our Genes</p> <p>from “Studying Genes” by The National Institute of General Medical Sciences and “What’s Up With DNA?” by Mason Vaillancourt</p> <p>Research</p> <p>Exploring Pathways: Bioinformatics Specialist</p>	<p>pages 138–141</p> <p>One Teacher’s Influence on Identity</p> <p>from <i>The Calculus of Friendship: What a Teacher and a Student Learned about Life while Corresponding about Math</i> by Steven Strogatz</p> <p>Exploring Pathways: Meteorologist</p>	<p>pages 148–156</p> <p>Writing Skills: Consistent Verb Tenses</p> <p>Writing Skills: Contested Usage</p> <p>Writing Form: Response to Literature</p> <p>WRITING STRATEGY</p> <p>Support a Claim with Evidence</p>	<p>page 157</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 132–137</p> <p>Identity Expressed In Song</p> <p>from <i>Hamilton, Act 1, “Alexander Hamilton”</i> by Lin-Manuel Miranda</p> <p>Exploring Pathways: Choreographer</p>	<p>Engage with Pathways</p> <p>pages 142–147</p> <p>Arts, A/V Technology & Communications</p> <p>“Look for These Mind-Blowing Young Bluegrass Musicians at the Folk Fest” by Karen Newton</p> <p>Exploring Pathways: Music Critic</p>		


UNIT 3 In Search of . . .

Essential Question What new things can we discover when we take the time to look?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 158–159</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 160–167</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Morphemic Analysis: Roots (Greek and Latin) Genre: Travelogue</p> <p>READING STRATEGY Summarize Map It!: Determine Central Ideas Author's Craft: Tone Cite Text Evidence Meet the Author: Jazmina Barrera Author's Purpose: Cultural Experience VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 168–173</p> <p>Preview Purpose for Reading from On Lighthouses by Jazmina Barrera translated by Christina MacSweeney</p>	<p>pages 174–175</p> <p>Rate the Reading Summarize and Synthesize VIDEO Study Group Analyze the Reading</p>	<p>pages 176–177</p> <p>Listen: Podcast LISTENING STRATEGY Visualize Present: Podcast SPEAKING STRATEGY Add Specific Details</p>	<p>pages 178–179</p> <p>VIDEO <i>Shenandoah National Park</i> VIEWING STRATEGY Watch for Purpose</p>	<p>pages 180–183</p> <p>prepositional phrases noun phrases</p>

UNIT 4 Fear and Suspense

Essential Question What reactions can fear and suspense evoke in us?


Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 222–223</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 224–231</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Multiple-Meaning Words Genre: Gothic Fiction</p> <p>READING STRATEGY Make Inferences Map It!: Plot Point of View and Irony Mood and Tone Meet the Author: Edgar Allan Poe Author's Craft: Creating Suspense VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 232–239</p> <p>Preview Purpose for Reading "The Tell-Tale Heart" by Edgar Allan Poe</p>	<p>pages 240–241</p> <p>Rate the Reading Summarize and Synthesize VIDEO Study Group Analyze the Reading</p>	<p>pages 242–243</p> <p>Listen: Drama: Radio Broadcast LISTENING STRATEGY Listen for Specific Details Present: Informational Presentation SPEAKING STRATEGY Synthesize</p>	<p>pages 244–245</p> <p>VIDEO <i>Because I could not stop for Death</i> VIEWING STRATEGY Visual Thinking</p>	<p>pages 246–249</p> <p>independent clauses dependent clauses</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 184–191</p> <p>In Search of Dreams and Illusions</p> <p>Syntax</p> <p>Expand Vocabulary: Collocations</p> <p>Preview</p> <p>Purpose for Reading</p> <p>“The Ghastly Bird” by Nnedi Okorafor</p> <p>Exploring Pathways: Ornithologist</p>	<p>pages 192–195</p> <p>Am I Seeing Things?</p> <p>“What Causes Optical Illusions?” by Abigail Howell</p> <p>Research</p> <p>Exploring Pathways: Optician</p>	<p>pages 200–205</p> <p>A New Look at an Old Fractal</p> <p>“This Math Explains Why Cauliflowers Look Too Oddly Perfect” by Etienne Farcot</p> <p>Exploring Pathways: Farmer</p>	<p>pages 212–220</p> <p>Writing Skills: Connectors: Transitional Phrases</p> <p>Writing Skills: Capitalization</p> <p>Writing Form: Personal Narrative</p> <p>WRITING STRATEGY</p> <p>Use an Introduction, Hook, Details, and Conclusion</p>	<p>page 221</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 196–199</p> <p>New Discoveries in Egypt</p> <p>“100 years after unearthing King Tut’s tomb, archaeologists make new discoveries” by Giulia Heyward</p> <p>Exploring Pathways: Objects Conservator</p>	<p>Engage with Pathways</p> <p>pages 206–211</p> <p>Education and Training</p> <p>“A Day in the Life of an Adaptable High School Counselor” by Lauren Tingle</p> <p>Exploring Pathways: College Admissions Recruiter</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 250–257</p> <p>Sound Effects in Poetry</p> <p>Poetic Devices: Rhyme, Assonance, Repetition, Alliteration</p> <p>Expand Vocabulary: Connotation and Denotation</p> <p>Preview</p> <p>Purpose for Reading</p> <p>“The Raven” by Edgar Allan Poe</p> <p>Exploring Pathways: Editor</p>	<p>pages 258–261</p> <p>Understanding Our Reactions to Fear and Suspense</p> <p>from “5 Reasons We Enjoy Being Scared” by Christopher Dwyer</p> <p>Research</p> <p>Exploring Pathways: Biochemist</p>	<p>pages 266–269</p> <p>Overcoming Math Anxiety</p> <p>“Scared of Math? Here’s One Way to Fight the Fear” by Anya Kamenetz</p> <p>Exploring Pathways: Roller Coaster Engineer</p>	<p>pages 276–284</p> <p>Writing Skills: Combining Sentences</p> <p>Writing Skills: Avoiding Run-Ons, Comma Splices, and Fragments</p> <p>Writing Form: Literary Analysis</p> <p>WRITING STRATEGY</p> <p>Support a Claim with Evidence</p>	<p>page 285</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 262–265</p> <p>Look Out for the Comet!</p> <p>from “Fantastically Wrong: That Time People Thought a Comet Would Gas Us All to Death” by Matt Simon</p> <p>Exploring Pathways: Survey Researcher</p>	<p>Engage with Pathways</p> <p>pages 270–275</p> <p>Law, Public Safety, Corrections, and Security</p> <p>from “How to Become a Forensic Scientist” by Ilana Kowarski</p> <p>Exploring Pathways: Paralegal</p>		


UNIT 5 Hopes and Dreams

Essential Question What influences a person's goals, dreams, and aspirations?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 286–287</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 288–295</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Idioms and Common Expressions Genre: Drama</p> <p>READING STRATEGY Make Connections Map It!: Elements of Drama Author's Choices in a Drama Literary Devices: Sarcasm and Hyperbole Meet the Author: Lorraine Hansberry Author's Craft: Stage Directions</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 296–311</p> <p>Preview Purpose for Reading</p> <p>A Raisin in the Sun, Act 1, Scene 1, by Lorraine Hansberry, adapted by Omar L. Douglass</p>	<p>pages 312–313</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 314–315</p> <p>Listen: Review of an Artistic Performance</p> <p>LISTENING STRATEGY Listen for Precise Language Present: Review</p> <p>SPEAKING STRATEGY Use Precise Language</p>	<p>pages 316–317</p> <p>VIDEO <i>The Wishgranter</i> VIEWING STRATEGY Getting the Gist</p>	<p>pages 318–321</p> <p>pronouns pronoun-antecedent agreement</p>

UNIT 6 Astonishing Nature

Essential Question What can we learn from observing nature?


Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 360–361</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 362–371</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Roots and Affixes Genre: Memoir</p> <p>READING STRATEGY Determine Importance Cite Text Evidence Map It!: Determine Central Idea Point of View Meet the Author: Hope Jahren Author's Purpose</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 372–379</p> <p>Preview Purpose for Reading</p> <p>from Lab Girl by Hope Jahren</p>	<p>pages 380–381</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 382–383</p> <p>Listen: Lecture</p> <p>LISTENING STRATEGY Listen for Main Idea and Details Present: Lecture</p> <p>SPEAKING STRATEGY Use Structure</p>	<p>pages 384–385</p> <p>VIDEO <i>The Guardians — Caring for the Land</i> VIEWING STRATEGY Explore the Effects of Visual Media</p>	<p>pages 386–389</p> <p>adjective phrases and clauses adverb phrases and clauses</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 322–329</p> <p>Following Our Dreams</p> <p>Author's Craft: Audience</p> <p>Expand Vocabulary: Foreign Words and Phrases</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>It's All in the Frijoles: 100 Famous Latinos Share Real-Life Stories, Favorite Folktales, and Inspiring Words of Wisdom</i> edited by Yolanda Nava</p>	<p>pages 330–335</p> <p>Finding Inspiration through Observation</p> <p>from <i>Arctic Dreams</i> by Barry Lopez</p> <p>Research</p> <p>Exploring Pathways: Zookeeper</p>	<p>pages 340–343</p> <p>How Math Allows Us to Dream</p> <p>from <i>Math Bytes</i> by Tim Chartier</p> <p>Exploring Pathways: Numerical Analyst</p>	<p>pages 350–358</p> <p>Writing Skills: Colons, Dashes, and Hyphens</p> <p>Writing Skills: Direct and Indirect Speech</p> <p>Writing Form: Personal Essay</p> <p>WRITING STRATEGY</p> <p>Use Description and Reflection to Develop Experiences</p>	<p>page 359</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 336–339</p> <p>Hopes, Dreams, or Aspirations?</p> <p>from <i>Dreams of a Lifetime: How Who We Are Shapes How We Imagine Our Future</i> by Karen A. Cerulo and Janet M. Ruane</p> <p>Exploring Pathways: Career Counselor</p>	<p>Engage with Pathways</p> <p>pages 344–349</p> <p>Business Management and Administration</p> <p>"Finding a Career You Love (With Tips)" by Indeed Editorial Team</p> <p>Exploring Pathways: Patient Representative</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 390–397</p> <p>The Lessons of Nature</p> <p>Author's Craft: Voice and Tone</p> <p>Expand Vocabulary: Context Clues: Synonyms and Antonyms</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Walden</i> by Henry David Thoreau</p>	<p>pages 398–401</p> <p>Bangles, Jellies, and Rainbows</p> <p>from <i>World of Wonders: In Praise of Fireflies, Whale Sharks and Other Astonishments</i> by Aimee Nezhukumatathil</p> <p>Research</p> <p>Exploring Pathways: Lighting Designer</p>	<p>pages 408–411</p> <p>The Duck Makes Waves</p> <p>from <i>A Mathematical Nature Walk</i> by John A. Adam</p> <p>Exploring Pathways: Seismologist</p>	<p>pages 418–426</p> <p>Writing Skills: Commas</p> <p>Writing Skills: Connectors: Conjunctive Adverbs</p> <p>Writing Form: Research Report</p> <p>WRITING STRATEGY</p> <p>Evaluate and Use Multiple Sources</p>	<p>page 427</p> <p>Review and Explore Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 402–407</p> <p>The Hawaiian Lei: Nature's Necklace</p> <p><i>Hawaiian Ecosystems and Culture: Why Growing Plants for Lei Helps Preserve Hawai'i's Natural Culture and Heritage</i> by Puanani O. Anderson-Fung and Kepā Maly</p> <p>Exploring Pathways: Gardener</p>	<p>Engage with Pathways</p> <p>pages 412–417</p> <p>Science, Technology, Engineering, and Mathematics</p> <p>"Providing Nature-Based Solutions to Food Loss in Developing Countries: An Interview with Deepak Rajmohan" by Sarah McInerney</p> <p>Exploring Pathways: Hydroponic Farmer</p>		


UNIT 7 The Power of Places

Essential Question In what ways can a place impact us?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Media
 <p>pages 428–429</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 430–437</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Figurative Language: Idioms and Figures of Speech Genre: Poetry</p> <p>READING STRATEGY Visualize Map It!: Note-Taking for Synthesis Literary Devices: Sound Devices Literary Devices: Figurative Language Meet a Poetry Collection Multiple Texts on a Similar Theme</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 438–445</p> <p>Preview Purpose for Reading “Where I’m From” by George Ella Lyon “To Ailsa Rock” by John Keats “Knocks on the Door” by Maram Al-Masri translated by Khaled Mattawa “The River Cannot Go Back” by Kahlil Gibran from “Snow” by Anna Akhmatova “My Home” by Luis G. Dato “Freeway 280” by Lorna Dee Cervantes “My Country” by Ricardo Miró translated by Tom Pow “Rahmel Road” by Chitra Gajadin “The Sky over My Mother’s House” by Jaime Manrique translated by Edith Grossman</p>	<p>pages 446–447</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 450–451</p> <p>VIDEO <i>The Peace of Wild Things</i> VIEWING STRATEGY Watch for Mood</p>
			<p>Engage with Listening and Speaking</p> <p>pages 448–449</p> <p>Listen: Poetry Reading LISTENING STRATEGY Listen for Rhythm and Expression Present: Poetry Reading SPEAKING STRATEGY Use Rhythm and Expression</p>	<p>Engage with Grammar</p> <p>pages 452–455</p> <p>noun clauses mood and modality</p>

UNIT 8 The Meaning of Freedom

Essential Question What is freedom for?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 492–493</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 494–501</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Morphemic Analysis: Patterns of Word Changes Genre: Persuasive Speech</p> <p>READING STRATEGY Synthesize Map It!: Text Structure: Argument Seminal United States Texts Author’s Purpose: Rhetoric Meet the Author: Franklin D. Roosevelt Author’s Craft: Using Key Terms</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 502–511</p> <p>Preview Purpose for Reading from “President Franklin Roosevelt’s Annual Message (Four Freedoms) to Congress” by President Franklin D. Roosevelt</p>	<p>pages 512–513</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 514–515</p> <p>Listen: Debate LISTENING STRATEGY Listen for Rhetoric Present: Debate SPEAKING STRATEGY Use Rhetorical Appeals</p>	<p>pages 516–517</p> <p>VIDEO <i>Scarlet Macaws Released to the Wild</i> VIEWING STRATEGY Recognize Organization</p>	<p>pages 518–521</p> <p>participial phrases and absolute phrases parallel structure</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 456–459</p> <p>Place, Time, and History</p> <p>Art, Photos, and Captions</p> <p>Expand Vocabulary: Reference Materials</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Shadows on the Kayukuk: An Alaskan Native's Life along the River</i> by Sidney Huntington</p> <p>Exploring Pathways: Artisan</p>	<p>pages 460–467</p> <p>The Impact of Faraway Places</p> <p>"Citizen Scientists Spot Jupiter-like Planet in NASA TESS Data" by Elizabeth Landau</p> <p>Research</p> <p>Exploring Pathways: Theoretical Astronomer</p>	<p>pages 472–475</p> <p>Coloring Our World</p> <p>"How Math Proved You Only Need Four Colors to Color in Any Map" by Avery Thompson</p> <p>Exploring Pathways: Surveyor</p>	<p>pages 482–490</p> <p>Writing Skills: Parentheses and Ellipses</p> <p>Writing Skills: Understanding Cohesion</p> <p>Writing Form: Comparison Literary Analysis</p> <p>WRITING STRATEGY</p> <p>Use Transitions to Create Cohesion</p>	<p>page 491</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 468–471</p> <p>Knowing Where We Are</p> <p>from <i>The Longitude Prize</i> by Joan Dash</p> <p>Exploring Pathways: Marine Navigator</p>	<p>Engage with Pathways</p> <p>pages 476–481</p> <p>Information Technology</p> <p>"What Web Developers and Digital Designers Do" by US Bureau of Labor Statistics</p> <p>Exploring Pathways: Back-End Web Developer</p>		


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 522–529</p> <p>The Loss of Freedom</p> <p>Mood and Tone</p> <p>Expand Vocabulary: Morphemic Analysis: Patterns of Word Changes</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Night</i> by Elie Weisel</p> <p>Exploring Pathways: Documentary Filmmaker</p>	<p>pages 530–533</p> <p>Freedom and Language</p> <p>from "Native American Languages Are Disappearing. Colleges Could Help Preserve Them." by Sylvia Goodman</p> <p>Research</p> <p>Exploring Pathways: Linguist</p>	<p>pages 544–549</p> <p>Extending Freedoms to Math</p> <p>from "Five Freedoms That All Math Explorers Should Enjoy" by Francis Su</p> <p>Exploring Pathways: Mathematician</p>	<p>pages 556–564</p> <p>Writing Skills: Misplaced and Dangling Modifiers</p> <p>Writing Skills: Creating Flow in Writing</p> <p>Writing Form: Argument Essay</p> <p>WRITING STRATEGY</p> <p>Rhetorical Appeals</p>	<p>page 565</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 534–543</p> <p>Freedoms for All</p> <p>"Universal Declaration of Human Rights" by Commission on Human Rights</p> <p>Exploring Pathways: Executive Assistant</p>	<p>Engage with Pathways</p> <p>pages 550–555</p> <p>Architecture and Construction</p> <p>"Hall of Witness and Hall of Remembrance" by US Holocaust Memorial Museum</p> <p>Exploring Pathways: Exhibit Designer</p>		

INTRO Prepare to Read and Write

From Reading Strategy to Writing			
Ask Questions	Determine Importance	Monitor Comprehension	Synthesize
Make Inferences	Make Connections	Summarize	Visualize


UNIT 1 The Power of Possibility

Essential Question How can we turn the impossible into the possible?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 26–27</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring From Your Perspective In This Unit</p>	<p>pages 28–35</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Context Clues</p> <p>Genre: Historical Nonfiction</p> <p>READING STRATEGY</p> <p>Ask Questions</p> <p>Map It!: Text Structure: Chronology</p> <p>Flashbacks</p> <p>Text Features: Art, Photos, and Captions</p> <p>Author's Craft: Pacing and Suspense</p> <p>Meet the Authors Amanda Padoan and Peter Zuckerman</p> <p>Facts, Details, and Sources</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 36–47</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Buried in the Sky</i> by Peter Zuckerman and Amanda Padoan</p>	<p>pages 48–49</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 50–51</p> <p>Listen: Speech</p> <p>LISTENING STRATEGY</p> <p>Predict</p> <p>Present: Speech</p> <p>SPEAKING STRATEGY</p> <p>Use Structure</p>	<p>pages 52–53</p> <p>"Gregoire Pfenning: The Rubik's Cube Designer—Guinness World Records"</p> <p>VIEWING STRATEGY</p> <p>Getting the Gist</p>	<p>pages 54–57</p> <p>simple verb tenses</p> <p>progressive tenses</p>

UNIT 2 Facing the Unexpected

Essential Question What discoveries can you make when you encounter the unexpected?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 96–97</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring From Your Perspective In This Unit</p>	<p>pages 98–105</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Determine Connotative and Denotative Meanings</p> <p>Genre: Realistic Fiction</p> <p>READING STRATEGY</p> <p>Make Inferences"</p> <p>Map It! Plot</p> <p>Author's Craft: Creating Tension</p> <p>Character Perspective</p> <p>Meet the Author: Meron Hadero</p> <p>Figurative Language and Imagery Metaphors, Similes, and Personification</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 106–121</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"The Suitcase" by Meron Hadero</p>	<p>pages 122–123</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 124–125</p> <p>Listen: Podcast</p> <p>LISTENING STRATEGY</p> <p>Use Prior Knowledge</p> <p>Present: Podcase</p> <p>SPEAKING STRATEGY</p> <p>Ask Follow-Up Questions</p>	<p>pages 126–127</p> <p>Peter and Ben</p> <p>VIEWING STRATEGY</p> <p>Watch for Mood</p>	<p>pages 128–131</p> <p>subject-verb agreement</p> <p>perfect tenses</p>

Taking Notes on Nonfiction Using Text Structure				Writing
Descriptive Chronological	Procedural Cause and Effect	Problem-Solution Compare and Contrast	Argument	The Writing Process


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 58–65</p> <p>High Ideals and Aspirations Dialogue</p> <p>Expand Vocabulary: Context Clues</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>Don Quixote</i> and “The Impossible Dream” song lyrics by Joe Darion from <i>Man of La Mancha</i></p> <p>Exploring Pathways: Social Worker</p>	<p>pages 66–71</p> <p>Bring Back the Woolly Mammoths!</p> <p>from “Is Jurassic Park Possible?” by T.J. Resler</p> <p>Research</p> <p>Exploring Pathways: Veterinarian</p>	<p>pages 78–81</p> <p>Whoops!</p> <p>from <i>Magnificent Mistakes in Mathematics</i> by Alfred S. Posamentle and Ingmar Lehmann</p> <p>Exploring Pathways: Astronomer</p>	<p>pages 86–94</p> <p>Writing Skills: Using Active and Passive Voice</p> <p>Writing Skills: Using Negatives and Contractions</p> <p>Writing Form: Research Report</p> <p>WRITING STRATEGY</p> <p>Use and Cite Multiple Sources</p>	<p>page 95</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 72–77</p> <p>Yes, We Can</p> <p>“Victory Speech” by Barack Obama</p> <p>Exploring Pathways: News Anchor</p>	<p>Engage with Pathways</p> <p>pages 82–85</p> <p>Information Technology</p> <p>from “The Phoenix Project: A Novel About IT, Dev Ops, and Helping Your Business Win” by Gene Kim, et al.</p> <p>Exploring Pathways: Mail Delivery Driver</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 132–141</p> <p>The Unexpected Moves In short story</p> <p>Expand Vocabulary: Nuance</p> <p>Preview</p> <p>Purpose for Reading</p> <p>No Forwarding Address by Laura Jarosz</p> <p>Exploring Pathways: US Postal Service</p>	<p>pages 142–145</p> <p>Unexpected Results in Science</p> <p>“Whoops! Tales of Accidental Brilliance in Science” by Adam Cole</p> <p>Research</p> <p>Exploring Pathways: College Academic Adviser</p>	<p>pages 152–155</p> <p>Surprises from the Ancient World</p> <p>from “The Calculus Story: A Mathematical Adventure” by David Acheson</p> <p>Exploring Pathways: Math Historian</p>	<p>pages 160–168</p> <p>Writing Skills: Consistent Verb Tense</p> <p>Writing Skills: Contested Usage</p> <p>Writing Form: Personal Essay (Narrative)</p> <p>WRITING STRATEGY</p> <p>Use an Introduction, Hook, Details, and Conclusion</p>	<p>page 169</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 146–151</p> <p>Do You Believe in Miracles? YES!</p> <p>“The Miracle on Ice Is a Sporting Moment With No Equal” by Evan Bleir</p> <p>Exploring Pathways: Ice-Resurfacing Driver</p>	<p>Engage with Pathways</p> <p>pages 156–159</p> <p>Arts, A/V Technology & Communications</p> <p>“Application Essay for the Jonathan Larson Performing Arts Award” by Lin-Manuel Miranda</p> <p>Exploring Pathways: Grant Writer</p>		

D SCOPE AND SEQUENCE


UNIT 3 Ourselves and Others

Essential Question What influences how we treat others?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 170–171</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 172–179</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Context Clues: Synonyms and Antonyms Genre: Magical Realism</p> <p>READING STRATEGY Ask Questions Map It! Text Structure: Character Development Setting and Plot Word Choice and Mood Meet the Author: Gabriel García Márquez Theme</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 180–189</p> <p>Preview Purpose for Reading</p> <p>“A Very Old Man With Enormous Wings” by Gabriel García Márquez</p>	<p>pages 190–191</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 191–193</p> <p>Listen: Book Reviews</p> <p>LISTENING STRATEGY Listen for Main Ideas Present: Book Reviews</p> <p>SPEAKING STRATEGY Use Structure</p>	<p>pages 194–195</p> <p>Some Thing</p> <p>VIEWING STRATEGY Visual Thinking</p>	<p>pages 196–199</p> <p>prepositional phrases noun phrases</p>

UNIT 4 New Perspectives

Essential Question How can curiosity and observation help you make sense of the world around you?

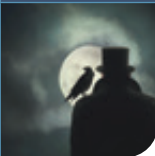
Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 244–245</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 246–253</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Morphemic Analysis: Etymology Genre: Nonfiction Argument</p> <p>READING STRATEGY Determine Importance Map It! Claims, Reasons, and Evidence Text Structure: Argument Argument: Claim and Counterclaim Meet the Author: Helen Czerski Author's Craft: Persuasion and Rhetorical Appeals</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 254–263</p> <p>Preview Purpose for Reading</p> <p>from Storm in a Teacup: The Physics of Everyday Life by Helen Czerski</p>	<p>pages 264–265</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>266–267</p> <p>Listen: Debate</p> <p>LISTENING STRATEGY Listen for Rhetorical Appeals Present: Debate</p> <p>SPEAKING STRATEGY Use Rhetorical Appeals</p>	<p>pages 268–269</p> <p>VIDEO Why the Moon?</p> <p>VIEWING STRATEGY Multimodal Videos</p>	<p>pages 270–273</p> <p>independent clauses dependent clauses</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 200–213</p> <p>What does it mean to grow up?</p> <p>Text Evidence</p> <p>Expand Vocabulary: Idioms</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Marigolds" by Eugenia Collier</p> <p>Exploring Pathways: Botanist</p>	<p>pages 214–217</p> <p>Treat Others Kindly</p> <p>"Not So Random Acts: Science Finds that Being Kind Pays Off" by Seth Borenstein</p> <p>Research</p> <p>Exploring Pathways: Concierge</p>	<p>pages 226–229</p> <p>Creating a Sense of Belonging</p> <p>"Students Speak: How Making Math Friends Helps Make a Competitive Environment Collaborative" by Lina Liu</p> <p>Exploring Pathways: Tutor</p>	<p>pages 234–242</p> <p>Writing Skills: TK</p> <p>Writing Skills: Capitalization</p> <p>Writing Form: Response to Literature</p> <p>WRITING STRATEGY</p> <p>Support a Claim with Evidence</p>	<p>page 243</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 218–225</p> <p>How Not to Treat Others</p> <p>"In the Box" by Kōno Taeko, translated by Jay Rubin</p> <p>Exploring Pathways: Elevator Technician</p>	<p>Engage with Pathways</p> <p>pages 230–233</p> <p>Science, Technology, Engineering, and Math (STEM)</p> <p>"Learning to Think Like a Social Scientist" by Maribel Alvarez</p> <p>Exploring Pathways: Sociologist</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 274–281</p> <p>Turning Observations into Literature</p> <p>Author's Purpose: Claim and Supporting Evidence</p> <p>Expand Vocabulary: Collocations</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"Acceptance Speech at the National Book Awards" and "What Is True" from "Musings" by Isabelle Allende</p> <p>Exploring Pathways: Reporter</p>	<p>pages 282–285</p> <p>Making Sense of Physics</p> <p>from The World According to Physics by Jim Al-Khalili</p> <p>Research</p> <p>Exploring Pathways: Patent Examiner</p>	<p>pages 290–295</p> <p>Observing the Birds</p> <p>from Leonardo da Vinci by Walter Isaacson</p> <p>Exploring Pathways: Air-Traffic Controller"</p>	<p>pages 302–310</p> <p>Writing Skills: Combining Sentences</p> <p>Writing Skills: Avoiding Run-Ons, Comma Splices, and Fragments</p> <p>Writing Form: Argument Essay</p> <p>WRITING STRATEGY</p> <p>Rhetorical Appeals</p>	<p>page 311</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 286–289</p> <p>Making Sense of Latitude and Longitude</p> <p>from Longitude by Dava Sobel</p> <p>Exploring Pathways: Photogrammetrist</p>	<p>Engage with Pathways</p> <p>pages 296–301</p> <p>Manufacturing</p> <p>"Revolutionizing American Manufacturing" by Katie Rapp</p> <p>Exploring Pathways: Pilot</p>		


UNIT 5 Strange and Mysterious

Essential Question What motivates people to solve a mystery or a problem?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 312–313</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 314–321</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Morphemic Analysis: Patterns of Word Changes</p> <p>Genre: Science Fiction</p> <p>READING STRATEGY</p> <p>Visualize</p> <p>Map It!: Elements of Science Fiction</p> <p>Point of View</p> <p>Syntax</p> <p>Meet the Author: Mary Shelley</p> <p>Allegory</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 322–329</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from</p> <p>Frankenstein by</p> <p>Mary Shelley</p>	<p>pages 330–331</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 332–333</p> <p>Listen: Lecture</p> <p>LISTENING STRATEGY</p> <p>Listen for Details</p> <p>Present: Lecture</p> <p>SPEAKING STRATEGY</p> <p>Add Specific Details</p>	<p>pages 334–335</p> <p>Slithering</p> <p>Stones:</p> <p>Watching Rocks</p> <p>Move</p> <p>VIEWING STRATEGY</p> <p>Recognize Examples</p>	<p>pages 336–339</p> <p>pronouns</p> <p>pronoun-antecedent agreement</p>

UNIT 6 Truth and Deception

Essential Question How do we know what is true?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 374–375</p> <p>VIDEO</p> <p>Engage with the Theme</p> <p>What You Bring</p> <p>From Your Perspective</p> <p>In This Unit</p>	<p>pages 376–383</p> <p>Use Prior Knowledge</p> <p>Build Background</p> <p>Build Vocabulary</p> <p>Expand Vocabulary: Reference Materials</p> <p>Genre: Drama</p> <p>Reading Strategy: Monitor Comprehension</p> <p>Map It!: Elements of Drama</p> <p>Characters Behaviors and Motivations</p> <p>Shakespeare's Language Choices</p> <p>Meet the Author: William Shakespeare</p> <p>Poetic Form: Iambic Pentameter</p> <p>VIDEO Book Trailer</p> <p>VIDEO React to the Trailer</p>	<p>pages 384–405</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from Hamlet</p> <p>by William</p> <p>Shakespeare</p>	<p>pages 406–407</p> <p>Rate the Reading</p> <p>Summarize and Synthesize</p> <p>VIDEO</p> <p>Study Group</p> <p>Analyze the Reading</p>	<p>pages 408–409</p> <p>Listen: Interview</p> <p>LISTENING STRATEGY</p> <p>Listen for Anecdotes and Digressions</p> <p>Present: Interview</p> <p>SPEAKING STRATEGY</p> <p>Use an Anecdote</p>	<p>pages 410–411</p> <p>Strange Beasts</p> <p>VIEWING STRATEGY</p> <p>Recognize Genre</p>	<p>pages 412–415</p> <p>adjective phrases and clauses</p> <p>adverb phrases and clauses</p>


Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 340–345</p> <p>The Mystery of Transformation Novella</p> <p>Symbols and Themes</p> <p>Expand Vocabulary: Multiple-Meaning Words</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from <i>The Metamorphosis</i> by Franz Kafka, translated by Ian Johnston</p> <p>Exploring Pathways: Entomologist</p>	<p>pages 346–349</p> <p>Thinking in Your Sleep</p> <p>“Human Brains Can Solve Hard Problems Moments before Falling Asleep, Study Finds” by Tony Ho Tran and “The Land of Nod” by Robert Louis Stevenson</p> <p>Research</p> <p>Exploring Pathways: Cognitive Psychologist</p>	<p>pages 356–359</p> <p>Unsolved Mysteries of Math</p> <p>“Top 5 Unsolved Math Mysteries that Still Plague Us” by Aleksander Mlshikov</p> <p>Exploring Pathways: Logistician</p>	<p>pages 364–372</p> <p>Writing Skills: Colons, Dashes, and Hyphens</p> <p>Writing Skills: Direct and Indirect Speech</p> <p>Informational Article</p> <p>WRITING STRATEGY</p> <p>Cite Sources</p>	<p>page 373</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 350–355</p> <p>Places of Mystery</p> <p>“Strange but True: Mysterious Places around the World” by Ella Buchan</p> <p>Exploring Pathways: Archivist</p>	<p>Engage with Pathways</p> <p>pages 360–363</p> <p>Education & Training</p> <p>“Future Science Teacher Award: Norman Alvarez” by California Association of Science Educators</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 416–423</p> <p>Questioning Historical Accuracy</p> <p>Determine Central Ideas</p> <p>Morphemic Analysis Suffixes</p> <p>Preview</p> <p>Purpose for Reading</p> <p>“Who Was Shakespeare? An Investigation Into the Authorship of His Plays” by Kathleen Keegan</p> <p>Exploring Pathways: Playwright</p>	<p>pages 424–427</p> <p>Scientific Facts or Fiction?</p> <p>“How to Not Be Gullible: the Curious Case of Nathan Zohner’s Science Project” by Niklas Göke</p> <p>Research</p> <p>Exploring Pathways: Pharmacologist</p>	<p>pages 432–435</p> <p>Finding Truth in Numbers</p> <p>“Mathematics Is a Quest for Truth” by Harry Tamvakis</p> <p>Exploring Pathways: Auditor</p>	<p>pages 442–450</p> <p>Writing Skills: Commas</p> <p>Writing Skills: Connectors: Conjunctive Adverbs</p> <p>Literary Analysis</p> <p>WRITING STRATEGY</p> <p>Support a Thesis Statement</p>	<p>page 451</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 428–431</p> <p>Judging the Law</p> <p>from <i>Marbury v. Madison</i> (1803 Supreme Court decision)” by Chief Justice John Marshall</p> <p>Exploring Pathways: Case Administrator</p>	<p>Engage with Pathways</p> <p>pages 436–441</p> <p>Marketing</p> <p>“What Is Psychological Pricing?” by Nicole LaMarco</p> <p>Exploring Pathways: Digital Content Writer</p>		

D SCOPE AND SEQUENCE


UNIT 7 Reciprocity

Essential Question What can we learn from nature?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 452–453</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 454–461</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Homophones Genre: Nonfiction Nature</p> <p>READING STRATEGY Summarize Map It! Text Structure: Categorizing Author's Purpose: Cultural Experience Author's Word Choice: Tone Meet the Author: Robin Wall Kimmerer</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 462–471</p> <p>Preview Purpose for Reading</p> <p>from <i>Braiding Sweetgrass for Young Adults</i> by Robin Wall Kimmerer</p>	<p>pages 472–473</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 474–475</p> <p>Listen: Procedural</p> <p>LISTENING STRATEGY Listen for Steps Present: Procedural</p> <p>SPEAKING STRATEGY Use Precise Language</p>	<p>pages 476–477</p> <p><i>The Oyster Farmers</i></p> <p>VIEWING STRATEGY Watch for Message and Purpose</p>	<p>pages 478–481</p> <p>noun clauses mood and modality</p>

UNIT 8 Heroes

Essential Question What are the characteristics of a hero?

Unit Introduction	Before You Read	Engage with Reading	After You Read	Engage with Listening and Speaking	Engage with Media	Engage with Grammar
 <p>pages 516–517</p> <p>VIDEO Engage with the Theme What You Bring From Your Perspective In This Unit</p>	<p>pages 518–525</p> <p>Use Prior Knowledge Build Background Build Vocabulary Expand Vocabulary: Recognizing Figurative Language Genre: Poetry, Epic</p> <p>READING STRATEGY Synthesize Map It! Elements of Epic Poetry Literary Devices: Imagery Author's Choices: Character Development Meet the Translator: Seamus Heaney</p> <p>VIDEO Book Trailer VIDEO React to the Trailer</p>	<p>pages 526–537</p> <p>Preview Purpose for Reading</p> <p>from <i>Beowulf</i> translated by Seamus Heaney</p>	<p>pages 538–539</p> <p>Rate the Reading Summarize and Synthesize</p> <p>VIDEO Study Group Analyze the Reading</p>	<p>pages 540–541</p> <p>Listen: Poetry Reading</p> <p>LISTENING STRATEGY Listen for Rhythm and Expression Present: Poetry Reading</p> <p>SPEAKING STRATEGY Use Rhythm and Expression</p>	<p>pages 542–543</p> <p><i>Grendel</i></p> <p>VIEWING STRATEGY Verify Facts</p>	<p>pages 544–547</p> <p>participial phrases and absolute phrases parallel structure</p>

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 482–487</p> <p>Nurturing and Nature</p> <p>Nature Poetry</p> <p>Expand Vocabulary: Figurative Language: Figures of Speech, Idioms, Informal Language</p> <p>Preview</p> <p>Purpose for Reading</p> <p>"The Old Pond" by Matso Bashō,</p> <p>"Untitled" by Antonia Wang</p> <p>"The Seed Shop" by Murial Stuart</p> <p>"There Will Come Soft Rains" by Sara Teasdale</p> <p>"I Wandered Lonely as a Cloud" by William Wordsworth</p> <p>Exploring Pathways: Horticulturalist</p>	<p>pages 488–493</p> <p>Bats: Poetry and Science</p> <p>"Benefits of Bats" by National Parks Service</p> <p>"Bats" by D. H. Lawrence"</p> <p>Research</p> <p>Exploring Pathways: Chiropterologist</p>	<p>pages 498–501</p> <p>Higher Mathematics in Nature</p> <p>"How the Value of Pi Determines the Bend of Rivers" by Aditya Khanduri</p> <p>Exploring Pathways: Limnologist</p>	<p>pages 506–514</p> <p>Writing Skills: Parentheses and Ellipses</p> <p>Technical Essay</p> <p>WRITING STRATEGY Use Technical Vocabulary and Precise Language</p>	<p>page 515</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 494–497</p> <p>Learning from Wild Animals</p> <p>"Wildlife Value Shift Due to an Unexpected Path" by Dr. Michael Manfredo</p> <p>Exploring Pathways: Biogeographer</p>	<p>Engage with Pathways</p> <p>pages 502–505</p> <p>Agriculture, Food, and Natural Resources</p> <p>"Cooperative Extension History" by United States Department of Agriculture—National Institute of Food and Agriculture</p> <p>Exploring Pathways: Agronomist</p>		

Engage with English Language Arts	Engage with Science	Engage with Mathematics	Engage with Writing	Reflect on the Unit
<p>pages 548–557</p> <p>A Different View of Beowulf</p> <p>Graphic Novel</p> <p>Expand Vocabulary: Context Clues</p> <p>Preview</p> <p>Purpose for Reading</p> <p>from Beowulf by Gareth Hinds</p>	<p>pages 558–561</p> <p>Superheroes and Scientific Facts</p> <p>"The Science of Superheroes" by Adam Weiner</p> <p>Research</p> <p>Exploring Pathways: Electrician</p>	<p>pages 566–569</p> <p>A Hero and Pioneer</p> <p>"Annie Easley" by Luis Estrada</p> <p>Exploring Pathways: Rocket Scientist</p>	<p>pages 574–582</p> <p>Writing Skills: Misplaced and Dangling Modifiers</p> <p>Writing Skills: Creating Flow in Writing</p> <p>Writing Form: Personal Essay</p> <p>WRITING STRATEGY Use Description and Reflection</p>	<p>page 583</p> <p>Review and Explore</p> <p>Independent Reading and Viewing Suggestions</p>
	<p>Engage with Social Studies</p> <p>pages 562–565</p> <p>A Hero Who Changed a Nation</p> <p>from "After Being Convicted of Voting in the 1872 Presidential Election" by Susan B. Anthony</p> <p>Exploring Pathways: Social and Community Service Manager</p>	<p>Engage with Pathways</p> <p>pages 570–573</p> <p>Hospitality and Tourism</p> <p>"Dragon Hoarding Enormous Pile of Treasure Seeks Unpaid Intern" by Maeve Dunigan</p> <p>Exploring Pathways: Sports Competitor</p>		