

PATHWAYS

SECOND
EDITION

Reading, Writing, and Critical Thinking

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Scope and Sequence

ACADEMIC SKILLS

	Unit Title and Theme	Reading Texts and Video	Reading
	<p>1</p> <p>SOCIAL RELATIONSHIPS</p> <p><i>page 1</i></p> <p>ACADEMIC TRACK: Behavioral Science</p>	<p>Reading 1 The Ape in the Office</p> <p>VIDEO Elephant Orphans</p> <p>Reading 2 Gender in the Wild</p>	<p>Focus Identifying Main and Supporting Ideas</p> <p>Predicting, Understanding Purpose, Summarizing, Categorizing, Inferring Meaning, Understanding Main Ideas, Understanding Details</p>
	<p>2</p> <p>SCIENCE AND INVESTIGATION</p> <p><i>page 25</i></p> <p>ACADEMIC TRACK: Technology/Genetics</p>	<p>Reading 1 Tech Detectives</p> <p>VIDEO Secrets in the Ice</p> <p>Reading 2 King Tut's Family Secrets</p>	<p>Focus Identifying a Sequence of Events</p> <p>Predicting, Understanding Main Ideas, Understanding Details, Categorizing, Inferring Meaning</p>
	<p>3</p> <p>CITY SOLUTIONS</p> <p><i>page 49</i></p> <p>ACADEMIC TRACK: Sociology/Urban Studies</p>	<p>Reading 1 Living on an Urban Planet</p> <p>VIDEO Farming Underground</p> <p>Reading 2 The Urban Visionary</p>	<p>Focus Analyzing Visual Information</p> <p>Predicting, Summarizing, Understanding Main Ideas, Identifying Pros and Cons, Understanding Purpose, Inferring Meaning</p>
	<p>4</p> <p>DANGER ZONES</p> <p><i>page 73</i></p> <p>ACADEMIC TRACK: Earth Science</p>	<p>Reading 1 Sensing Disaster</p> <p>VIDEO Hurricanes</p> <p>Reading 2 Yellowstone's Smoking Bomb</p>	<p>Focus Understanding Referencing and Cohesion</p> <p>Predicting, Summarizing, Understanding a Process, Understanding Main Ideas, Understanding Details, Inferring Meaning, Understanding Visual Information</p>
	<p>5</p> <p>THE TRAVEL BUSINESS</p> <p><i>page 99</i></p> <p>ACADEMIC TRACK: Economics/Business</p>	<p>Reading 1 The New Face of Tourism</p> <p>VIDEO Galápagos Tourism</p> <p>Reading 2 Geotourism in Action</p>	<p>Focus Analyzing Causes and Effects</p> <p>Predicting, Understanding Key Terms, Understanding Main Ideas, Understanding Purpose, Identifying Arguments, Skimming, Understanding Details, Inferring Meaning</p>

Critical Thinking	Writing	Vocabulary Extension
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Focus
 Analyzing Evidence
 Evaluating Evidence, Reflecting,
 Synthesizing

Skill Focus
 Writing Body Paragraphs
Language for Writing
 Making Comparisons
Writing Goal
 Writing two body paragraphs comparing
 animal and human behavior

Word Link
pre-

Focus
 Analyzing Levels of Certainty
 Evaluating, Synthesizing

Skill Focus
 Writing a Summary
Language for Writing
 Paraphrasing
Writing Goal
 Writing two summaries

Word Link
-ist

Focus
 Analyzing Quotes
 Justifying Your Opinion,
 Evaluating, Synthesizing

Skill Focus
 Writing Introductory and Concluding
 Paragraphs
Language for Writing
 Using the Simple Past and the Present Perfect
Writing Goal
 Writing a problem-solution essay about
 how a city solved a problem it faced

Word Partners
 Expressions with *income*

Focus
 Inferring
 Applying, Analyzing Evidence

Skill Focus
 Writing a Process Essay
Language for Writing
 Using Parallel Structures
Writing Goal
 Writing a process essay about how people
 can prepare for a natural hazard

Word Forms
 Changing Nouns and Adjectives
 to Verbs with *-en*

Focus
 Evaluating Arguments
 Synthesizing, Evaluating/
 Justifying

Skill Focus
 Writing a Cause-Effect Essay
Language for Writing
 Using *if . . . , (then) . . .*
Writing Goal
 Writing a cause-effect essay about the positive
 and negative effects of tourism on a place

Word Forms
 Adjectives and Nouns ending in
-ive

Scope and Sequence

ACADEMIC SKILLS

	Unit Title and Theme	Reading Texts and Video	Reading
	<p>6 INFORMATION DESIGN <i>page 123</i> ACADEMIC TRACK: Design/Communication</p>	<p>Reading 1 The Rise of Visual Data VIDEO Painting with Numbers Reading 2 Visual Culture</p>	<p>Focus Identifying Arguments and Counterarguments Predicting, Summarizing, Understanding Details, Interpreting Visual Information, Inferring Meaning, Understanding Main Ideas, Understanding Supporting Ideas</p>
	<p>7 GLOBAL CHALLENGES <i>page 147</i> ACADEMIC TRACK: Environmental Science</p>	<p>Reading 1 A Need for Change VIDEO The Snow Guardian Reading 2 Eight Steps to a Sustainable Future</p>	<p>Focus Understanding Appositives Predicting, Understanding Main Ideas, Understanding Details, Interpreting Visual Information, Understanding Problems and Solutions, Inferring Meaning</p>
	<p>8 MEDICAL INNOVATIONS <i>page 171</i> ACADEMIC TRACK: Health/Medicine</p>	<p>Reading 1 The Healer of Córdoba VIDEO Healthcare Innovator Reading 2 Medical Frontiers</p>	<p>Focus Understanding Passive Sentences Predicting, Summarizing, Identifying Main Ideas, Sequencing, Understanding Details, Inferring Meaning, Understanding Referencing</p>
	<p>9 WORLD LANGUAGES <i>page 195</i> ACADEMIC TRACK: Anthropology/Linguistics</p>	<p>Reading 1 The Future of English VIDEO Enduring Voices Reading 2 Vanishing Voices</p>	<p>Focus Understanding Predictions Predicting, Understanding Main Ideas, Understanding Details, Inferring Meaning, Interpreting Visual Information, Understanding Effects, Understanding Certainty</p>
	<p>10 SURVIVAL INSTINCT <i>page 219</i> ACADEMIC TRACK: Psychology</p>	<p>Reading 1 Deadly Summit VIDEO Survival Lessons Reading 2 Breath of Life</p>	<p>Focus Identifying Adverbial Phrases Skimming, Summarizing, Understanding Main Ideas, Sequencing, Inferring Meaning, Predicting, Understanding Details</p>

Critical Thinking	Writing	Vocabulary Extension
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<p>Focus Evaluating Visual Data Evaluating Infographics, Applying, Synthesizing</p>	<p>Skill Focus Writing a Persuasive Essay</p> <p>Language for Writing Describing Visual Information</p> <p>Writing Goal Writing a persuasive essay and using visual data to support arguments</p>	<p>Word Link <i>mis-</i></p>
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<p>Focus Inferring Attitude Evaluating</p>	<p>Skill Focus Writing an Opinion Essay</p> <p>Language for Writing Using Adjective Clauses</p> <p>Writing Goal Writing an opinion essay about the best way to ensure a sustainable future</p>	<p>Word Partners Expressions with <i>cut</i></p>
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<p>Focus Inferring Purpose Reflecting, Applying, Synthesizing</p>	<p>Skill Focus Evaluating Information Online</p> <p>Language for Writing Introduction to Quoting and Citing Sources</p> <p>Writing Goal Writing a research-based essay about a medical innovation and its significance</p>	<p>Word Partners Antonyms</p>
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<p>Focus Applying Ideas Synthesizing, Analyzing Arguments</p>	<p>Skill Focus Planning an Essay Using a T-Chart</p> <p>Language for Writing Presenting Counterarguments</p> <p>Writing Goal Writing a persuasive essay about whether everyone in the world should speak the same language</p>	<p>Word Partners <i>adjective + language</i></p>
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<p>Focus Interpreting Figurative Language Reflecting, Applying, Synthesizing</p>	<p>Skill Focus Writing a Descriptive Narrative Essay</p> <p>Language for Writing Using Past Forms for Narratives</p> <p>Writing Goal Writing a narrative essay about someone who survived a dangerous situation</p>	<p>Word Forms Adjectives ending in <i>-ed</i> and <i>-ing</i></p>
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