Scope and Sequence

Life Science/ Sociology

	Unit	Academic Pathways	Vocabulary	Reading	Writing	Viewing	Critical Thinking
	Our Human Impact Page 1 Academic Track: Interdisciplinary	Lesson A: Understanding cohesion (I) Analyzing arguments Lesson B: Reviewing essay writing Writing a cause-effect essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Link: equi-	The Human Age By Elizabeth Kolbert (argumentative essay) Identifying main ideas and key details Understanding infographics Skill Focus: Understanding cohesion (I)	Goal: Writing a cause-effect essay about human impacts Language: Using cohesive devices Skill: Essay writing (review)	Video: Man-Made Earthquakes Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Evaluating causes and effects Inferring meaning from context Synthesizing information to make connections Evaluating thesis statements Analyzing a model essay CT Focus: Analyzing arguments
CHARANG MELINIA DI OTO COASTA	Conservation and Protection Page 25 Academic Track: Environmental Science/Life Science	Lesson A: Understanding appositives Analyzing text organization Lesson B: Reviewing the thesis statement Writing a persuasive essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Partners: priority; intrinsic	A Cry for the Tiger By Caroline Alexander (explanatory/persuasive report) Identifying main ideas Scanning for key details (numbers) Identifying reasons and solutions Skill Focus: Understanding appositives	Goal: Writing a persuasive essay about a problem and a possible solution Language: Using appositives Skill: Writing a thesis statement (review)	Video: Tigers in the Snow Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Analyzing and evaluating text organization Inferring meaning from context Synthesizing information to make a comparison Evaluating thesis statements Justifying an opinion Analyzing a model essay CT Focus: Analyzing organizational structure
	Beautiful Page 47 Academic Track: Sociology/Aesthetics	Lesson A: Using a concept map to identify supporting details Applying ideas Lesson B: Supporting a thesis Writing an evaluative essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Partners: proportion	Images of Beauty By Annie Griffiths (expository/classification article) Identifying main ideas and key details Skill Focus: Using a concept map to identify supporting details	Goal: Writing an evaluative essay about a visual art form Language: Using nonrestrictive adjective clauses Skill: Supporting a thesis	Video: Oregon Coast Activating prior knowledge Viewing for general understanding and specific information Relating video content to reading texts	Applying ideas to other contexts Reflecting on a writer's opinion Synthesizing information to apply criteria Analyzing a thesis statement and supporting ideas Analyzing a model essay CT Focus: Applying ideas to new contexts
	Powering Our Planet Page 71 Academic Track: Interdisciplinary	Lesson A: Recognizing a writer's tone Understanding figurative language Lesson B: Avoiding plagiarism Writing a summary essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Partners: prospect; on behalf Word Link: auto-	Our Energy Challenge By Bill McKibben (argumentative/persuasive essay) Identifying main ideas and key details Interpreting charts Understanding a process Skill Focus: Recognizing a writer's tone	Goal: Writing a summary essay about energy Language: Avoiding plagiarism Skill: Writing a summary	Video: Powering Cities Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Evaluating reasons Synthesizing information to make a judgment Evaluating summaries Analyzing a model essay CT Focus: Interpreting figurative language
	Working Together Page 95 Academic Track:	Lesson A: Identifying subjects in complex sentences Evaluating sources Lesson B: Organizing a comparative essay Writing a comparative essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Usage: complementary	The Smart Swarm By Peter Miller (explanatory article) Identifying main ideas and purpose Summarizing key details Skill Focus:	Goal: Writing a comparative essay about two types of collaboration Language: Using parallel structure Skill:	Video: Locust Swarm Viewing to confirm predictions Viewing for general understanding and specific information Relating video content	Analyzing information Synthesizing information to make hypotheses Analyzing essay notes Analyzing a model essay CT Focus: Evaluating sources

Identifying subjects in complex sentences

Organizing a comparative essay

Relating video content to reading texts

Scope and Sequence

Unit	Academic Pathways	Vocabulary	Reading	Writing	Viewing	Critical Thinking
Culture and Language Page 119 Academic Track: Interdisciplinary	Lesson A: Inferring an author's attitude Understanding verbal phrases Lesson B: Writing introductions and conclusions Writing a personal opinion essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Link: ir-; con-; crypt	The Secret Language By Daisy Zamora (autobiographical essay) Identifying main ideas and key details Skill Focus: Understanding verbal phrases	Goal: Writing a personal opinion essay about language learning Language: Adding information with verbal phrases Skill: Writing introductions and conclusions	Video: Kenyans in New York Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Analyzing types of language Personalizing an author's experience Synthesizing to make a comparison Analyzing an introduction and a conclusion Analyzing a model essay CT Focus: Inferring an author's attitude
Resources and Development Page 141 Academic Track: History/Economics	Lesson A: Identifying and evaluating point of view Understanding cohesion (II) Lesson B: Researching and note-taking Writing an expository essay	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Partners: tension	The Shape of Africa By Jared Diamond (expository/persuasive essay) Identifying chronology Identifying main ideas and key details Skill Focus: Understanding cohesion (II)	Goal: Writing an expository essay about a country or region's development Language: Referring to sources Skill: Researching and note-taking	Video: The Encroaching Desert Activating prior knowledge Viewing for general understanding and specific information Relating video content to reading texts	Evaluating a writer's text organization Synthesizing to make an interpretation Evaluating and applying research information Analyzing a model essay CT Focus: Identifying and evaluating a writer's point of view
8 Living Longer Page 165 Academic Track: Health and Medicine	Lesson A: Predicting a conclusion Asking questions as you read Lesson B: Planning a research paper Writing an argumentative research paper	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Link: struct; uni-	Beyond 100 By Stephen S. Hall (explanatory scientific article) Identifying main ideas and key details identifying supporting examples Understanding infographics Skill Focus: Asking questions as you read	Goal: Writing an argumentative research paper about longevity Language: Explaining the significance of evidence Skill: Planning a research paper	Video: Secrets of a Long Life Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Making inferences from an infographic Synthesizing to make inferences Evaluating research topics and evidence Analyzing a model essay CT Focus: Predicting a conclusion
Memorable Experiences Page 189 Academic Track: Interdisciplinary	Lesson A: Making inferences Analyzing a personal narrative Lesson B: Using sensory details Writing an extended personal narrative	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Usage: ensure/insure Word Partners: assumption	Welcome Stranger By Sebastian Junger (personal narrative) Identifying purpose and structure Identifying key details Skill Focus: Analyzing a personal narrative	Goal: Writing an extended personal narrative about a past experience Language: Reviewing past forms Skill: Using sensory details	Video: Frontline Diary Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Personalizing an author's experience Synthesizing to make hypotheses Analyzing an author's sensory details Applying information Analyzing a model essay CT Focus: Making inferences about a text
10 Imagining the Future Page 211 Academic Track: Interdisciplinary	Lesson A: Reading literature critically Identifying literary elements Lesson B: Writing critically about literature Writing an analysis of fiction excerpts	Understanding meaning from context Using vocabulary to complete definitions Applying vocabulary in a personalized context Word Link: liter Word Partners: flee/fled	My Mars and extracts from The Martian Chronicles By Ray Bradbury (autobiographical essay/fiction extracts) Identifying main ideas and key details Skill Focus:	Goal: Writing an analysis of fiction excerpts Language: Using a variety of sentence types Skill: Writing critically about literature	Video: Mission: Mars Viewing to confirm predictions Viewing for general understanding and specific information Relating video content to reading texts	Interpreting figurative language Inferring motivation and purpose Synthesizing to make hypotheses Evaluating analysis topics and evidence Analyzing a model essay CT Focus: Reading literature critically

Identifying literary elements