MAP OF THE BOOK

UNIT	VIDEO	READING	VOCABULARY	
1 ANIMALS Reading 1: Endangered species (Ecology / Zoology) Reading 2: Losing the battle for survival (Ecology / Zoology)	Great egret and dolphin fishing	Key reading skill: Reading for main ideas in academic texts Additional skills: Understanding key vocabulary Using your knowledge Reading for detail Working out meaning from context Understanding facts and figures Synthesizing	Academic verbs	
2 THE ENVIRONMENT Reading 1: Our changing planet (Environmental science / Natural science) Reading 2: The causes and effects of deforestation (Environmental science / Natural science)	Colorado River, Grand Canyon, Yosemite	Key reading skills: Reading for detail Identifying purpose and audience Additional skills: Understanding key vocabulary Predicting content using visuals Previewing Reading for main ideas Scanning to find information Summarizing Making inferences Synthesizing	Academic vocabulary Environment collocations	
3 TRANSPORT Reading 1: Urban transport: problems and solutions (Transport management / Urban planning) Reading 2: An essay about traffic congestion (Transport management / Urban planning)	Cambodia's bamboo railway	<u>Key reading skill:</u> Predicting content using visuals <u>Additional skills:</u> Understanding key vocabulary Reading for main ideas Reading for detail Making inferences Synthesizing	Transport collocations Synonyms for verbs	
4 CUSTOMS AND Reading 1: Customs around the world (Cultural studies / Sociology) Reading 2: Protecting our intangible cultural heritage (Cultural studies / Sociology / Anthropology)	South Korean Coming of Age Day	Key reading skills: Annotating a text Previewing a text Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Synthesizing	Synonyms to avoid repetition	

GRAMMAR	CRITICAL THINKING	WRITING
Comparative adjectives <u>Grammar for writing:</u> Word order Combining sentences with and, or, but, whereas, both, neither	Comparing and contrasting facts	<u>Academic writing skill:</u> Writing topic sentences <u>Writing task:</u> Complete a comparison-and-contrast essay.
Grammar for writing: Signals of cause and effect Because and because of	Analyzing cause and effect	Academic writing skills: Understanding paragraph unity Writing supporting sentences and details Giving examples <u>Writing task:</u> Complete a cause-and-effect essay.
Making suggestions <u>Grammar for writing:</u> First conditional If not and unless	Evaluating solutions to a problem	<u>Academic writing skill:</u> Writing a concluding sentence <u>Writing task:</u> Complete a problem-solution essay.
Avoiding absolute statements Adverbs of frequency to avoid absolute statements <u>Grammar for writing:</u> Paraphrasing	Responding to an author's ideas	<u>Academic writing skill:</u> Writing a summary and a personal response <u>Writing task:</u> Write a summary paragraph and a response paragraph.

UNIT	VIDEO	READING	VOCABULARY	
5 HEALTH AND Reading 1: An article about exercise and keeping fit (Health science) Reading 2: An essay about whose responsibility it is to fight obesity (Nutrition)	The benefits of drinking coffee	<u>Key reading skill:</u> Making inferences <u>Additional skills:</u> Understanding key vocabulary Predicting content using visuals Using your knowledge Skimming Reading for main ideas Reading for detail Taking notes Synthesizing	Health and fitness collocations	
6 DISCOVERY AND INVENTION Reading 1: The magic of mimicry (Mechanical engineering / Industrial design) Reading 2: Deepfakes – benefit or threat? (Mechanical engineering / Industrial design)	Nuclear fusion	Key reading skill: Scanning to find information Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Annotating Making inferences Reading for detail Synthesizing	Prefixes	
7 FASHION Reading 1:Thrifting goes global (Fashion design / Retail management / Business) Reading 2: Offshore production (Fashion design / Retail management / Business)	Savile Row's first female Master Tailor	Key reading skill: Distinguishing fact from opinion <u>Additional skills:</u> Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Scanning to find information Synthesizing	Vocabulary for the fashion business	
8 ECONOMICS Reading 1: How should you invest your money? (Business / Economics) Reading 2: What has happened to the dream of a better life? (Economics)	Economic indicators	<u>Key reading skill:</u> Skimming for general ideas <u>Additional skills:</u> Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Annotating Synthesizing	Vocabulary for economics and economic trends	

GRAMMAR	CRITICAL THINKING	WRITING
Verb and noun forms <u>Grammar for writing:</u> Stating opinions Stating a purpose Linking contrasting sentences	Supporting an argument	Academic writing skill: Structuring an essay (introductory, body and concluding paragraphs) <u>Writing task:</u> Write a balanced opinion essay.
Making predictions with modals and adverbs of certainty <u>Grammar for writing:</u> Relative clauses Nouns with dependent prepositions: advantages and disadvantages	Analyzing advantages and disadvantages	Academic writing skill: Writing an introductory paragraph (hook, background information, thesis statement) <u>Writing task:</u> Write an explanatory essay.
<u>Grammar for writing:</u> Multi-word prepositions to combine information	Identifying strong arguments	Academic writing skills: Using body paragraphs in argument counter-argument essays Using counter-arguments Using cohesion <u>Writing task:</u> Write an argument counter-argument essay.
<u>Grammar for writing:</u> Describing graphs using noun and verb phrases Prepositions and conjunctions to add data Using approximations	Understanding and interpreting line graphs	Academic writing skills: Writing a description of a graph that shows change Writing a concluding paragraph <u>Writing task:</u> Write an analysis essay.