

MAP OF THE BOOK

UNIT	VIDEO	READING	VOCABULARY
<p>1 ANIMALS</p> <p>Reading 1: Endangered species (Ecology / Zoology)</p> <p>Reading 2: Losing the battle for survival (Ecology / Zoology)</p>	Great egret and dolphin fishing	<p>Key reading skill: Reading for main ideas in academic texts</p> <p>Additional skills: Understanding key vocabulary Using your knowledge Reading for detail Working out meaning from context Predicting content using visuals Summarizing Making inferences Synthesizing</p>	Academic verbs
<p>2 THE ENVIRONMENT</p> <p>Reading 1: Our changing planet (Environmental science / Natural science)</p> <p>Reading 2: The causes and effects of deforestation (Environmental science / Natural science)</p>	The Colorado River, Grand Canyon and Yosemite	<p>Key reading skill: Reading for detail Identifying purpose and audience</p> <p>Additional skills: Understanding key vocabulary Predicting content using visuals Reading for main ideas Scanning to find information Previewing Summarizing Making inferences Synthesizing</p>	Academic vocabulary Environment collocations
<p>3 TRANSPORT</p> <p>Reading 1: Masdar: City of the future (Transport management / Urban planning)</p> <p>Reading 2: An essay about traffic congestion (Transport management / Urban planning)</p>	The jumbo jet	<p>Key reading skill: Predicting content using visuals</p> <p>Additional skills: Understanding key vocabulary Reading for main ideas Reading for detail Making inferences Synthesizing</p>	Transport collocations Synonyms for verbs
<p>4 CUSTOMS AND TRADITIONS</p> <p>Reading 1: Customs around the world (Cultural studies / Sociology)</p> <p>Reading 2: Protecting our intangible cultural heritage (Cultural studies / Sociology / Anthropology)</p>	South Korean Coming of Age Day	<p>Key reading skills: Annotating Previewing</p> <p>Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Synthesizing</p>	Topic vocabulary (e.g. culture, relationship, belief, ceremony, tradition)

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

UNIT	VIDEO	READING	VOCABULARY	
<p>5 HEALTH AND FITNESS</p> <p>Reading 1: An article about exercise and keeping fit (Health science)</p> <p>Reading 2: An essay about whose responsibility it is to fight obesity (Nutrition)</p>	<p>Sugar survey supports labelling on food and drinks</p>	<p>Key reading skill: Making inferences</p> <p>Additional skills: Understanding key vocabulary Predicting content using visuals Skimming Reading for main ideas Reading for detail Using your knowledge Scanning to predict content Synthesizing</p>	<p>Health and fitness collocations</p>	
<p>6 DISCOVERY AND INVENTION</p> <p>Reading 1: The magic of mimicry (Mechanical engineering / Industrial design)</p> <p>Reading 2: The world of tomorrow (Mechanical engineering / Industrial design)</p>	<p>China's man-made river</p>	<p>Key reading skill: Scanning to find information</p> <p>Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Annotating Making inferences Reading for detail Synthesizing</p>	<p>Prefixes</p>	
<p>7 FASHION</p> <p>Reading 1: Is fast fashion taking over? (Fashion design / Retail management / Business)</p> <p>Reading 2: Offshore production (Fashion design / Retail management / Business)</p>	<p>Savile Row's first female Master Tailor</p>	<p>Key reading skill: Distinguishing fact from opinion</p> <p>Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Skimming Scanning to find information Synthesizing</p>	<p>Vocabulary for the fashion business</p>	
<p>8 ECONOMICS</p> <p>Reading 1: How should you invest your money? (Business / Economics)</p> <p>Reading 2: Falling income, rising expenditure (Business / Economics)</p>	<p>The stock market crash of 1929</p>	<p>Key reading skill: Skimming for general ideas</p> <p>Additional skills: Understanding key vocabulary Using your knowledge Reading for main ideas Reading for detail Making inferences Annotating Synthesizing</p>	<p>Vocabulary for economics and economic trends</p>	

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