	Video	Reading	Vocabulary	
 Character PAGE 8 Psychology Survey: Are you a natural leader? Business studies Article: Leadership styles 	Chimpanzee characters	Preview a text to increase efficiency and comprehension Read texts to find and understand main ideas	Change adjectives into nouns to describe people's character	
SCIENTIFIC AMERICAN	Other people don't think you're a mess PAGES 26–27			
PAGE 28 Personal development Advice article: Timemanagement tips Culture Article: Time after time Cities PAGE 46 Urban studies Essay: Creative solutions Urban planning Descriptive article: Planned cities	Nap hotel Cairo's new bike riders	Skim texts to get a general idea of key content and organization Scan texts to find important information quickly Make predictions about what you'll read to connect your knowledge to new ideas Read texts to find problems and solutions	Learn about collocations with time Practice and use words to describe change	
SCIENTIFIC AMERICAN	Making vaccines is straightforward; getting people to take them isn't PAGES 64–65			
 4 Culture PAGE 66 Sociology Online discussion: The effects of technology Culture Essay: Technology making a difference 	Scanning buildings	Read texts to identify facts and opinions Read texts to infer and identify author bias	Practice and use words with positive and negative meanings	

Grammar	Writing	Academic skill	Unit outcomes
Use a range of simple present tense structures to write descriptions	Use correct capitalization and end punctuation in your sentences Plan, write, and edit a paragraph describing a leader's character	Using cohesive words and phrases to connect ideas	Use previewing techniques when reading Read the text to identify main ideas Write and edit a descriptive paragraph about a leader's character
Use determiners of quantity (how much, a little, plenty of, etc.)	Write topic sentences for your paragraphs to express your main idea Brainstorm, compose, review, and edit a paragraph explaining how well you manage your time	Summarizing for learning	Practice skimming the context of an advice article Scan a text to find important information quickly Compose and edit a paragraph with an effective topic sentence
Notice and use the present progressive tense in descriptions of trends and changes	Practice joining sentences to write about contrasts, choices, or results Plan, compose, and share a paragraph describing changes in your city	Identifying objective and subjective language	Make predictions about texts using your knowledge and context Read texts to find problems and solutions Write and edit a paragraph about processes / changes in a city
Use the present perfect tense	Express and justify opinions in your writing Brainstorm, plan, and write a paragraph explaining and justifying your opinion about changes in culture	Making inferences	Distinguish facts and opinions in reading Read texts to identify bias Prepare and edit an opinion paragraph

	Video	Reading	Vocabulary	
 Food PAGE 84 Sociology Interview: Hurry up and slow down! Nutrition Article: Nature's candy 	Vegan café	Read charts and graphs in the text to understand visual information better Scan a text for numbers to find information quickly	Learn and practice food collocations	
SCIENTIFIC AMERICAN	How microbes keep us healthy PAGES 102–103			
6 Extremes PAGE 104 Sport Blog post: Going to extremes Geography Place profile: The Empty Quarter	Everest skydive	Scan text for names to match them to key information Practice identifying reasons in texts you read	Notice and practice using extreme adjectives	
SCIENTIFIC AMERICAN	Birdlike flight formations could cut airline emissions PAGES 122–123			
 7 Progress PAGE 124 Technology Article: Accidental inventions Medicine / technology Article: Gaming to feel better 	Smartphones and health	Identify names and achievements in reading texts Practice summarizing information you find in texts	Learn and use words that show sequence of events	
 Work PAGE 142 Aviation Article: The clean future of flying? Technology Report: Al—Destroying or creating jobs? 	Teaching a robot	Read texts to distinguish facts from opinions Use pronoun references when reading to understand how the text is organized	Use collocations related to work	
SCIENTIFIC AMERICAN	Common drugs pollute rivers on every continent PAGES 160–161			

Grammar	Writing	Academic skill	Unit outcomes
Use comparative and superlative forms of adjectives to express difference	Practice writing descriptions of information in charts Plan, write, and edit a comparison paragraph about diets	Using similes and metaphors in writing	Read charts and graphs to understand visual information Scan a text for numbers Brainstorm and compose a comparison paragraph interpreting charts
Practice and use structures to talk about present, past, and future ability	Practice giving reasons in your writing to support arguments Compose, share, and edit a text explaining reasons for exploring extreme places	Avoiding first- person in writing	Scan for names in texts you read Read texts to identify reasons Compose and edit an explanatory paragraph about extreme exploration
Use the simple past tense in active and passive voice to write about past events	Practice describing a sequence of past events Brainstorm, compose, and edit a descriptive paragraph about a process of discovery	Describing a process	Identify names and achievements in texts and paragraphs Summarize texts when reading Plan and compose a descriptive paragraph about a past discovery
Use the simple future tense and going to in order to write about promises, predictions, and future events	Write effective concluding sentences to improve your paragraphs Plan, write, and edit a paragraph about a future prediction	Avoiding plagiarism	Read to distinguish facts from opinions Read and interpret texts using pronoun reference Write and edit a prediction paragraph about the future of work