READING FUTURE
Change 1 ANSWER
Student Book

Unit 1. Hyperloop

p. 8

New Words

1. apart 2. pressure
3. magnet 4. passenger
5. float 6. billion
7. tube 8. inventor

p. 9

Reading Skills

1. Hyperloop is the idea of inventor Elon Musk.
2. It is a kind of train that travels in a tube. Passengers would ride in cars called pods. However, they could also go underground.

p. 10

Reading Comprehension

1. d
2. c
3. a

Reading Skills

1. b
2. a
3. c

p. 11

Vocabulary

1. float 2. apart
3. magnet 4. billions
5. pressure 6. passengers

Unit 2. The City of Moose

p. 12

New Words

1. mind 2. moose
3. cause 4. few
5. special 6. look for
7. plenty 8. branch

p. 13

Reading Skills

Title: The City of Moose

Main idea: Lots of moose live in the city, too.

p. 14

Reading Comprehension

1. b
2. d
3. c

Reading Skills

1. a
2. c
3. b

p. 15

Vocabulary

1. plenty 2. special
3. caused 4. moose
5. mind 6. looking for

Unit 3. Ways to Travel

p. 16

New Words

1. idea 2. laugh at
3. airport 4. allow
5. slow 6. tunnel
7. put together 8. possible

p. 17

Reading Skills

Before 1994, people traveled by airplane or boat. Now people can also take a train.

p. 18

Reading Comprehension

1. d
2. b
3. b

Reading Skills

1. b
2. a
3. c

p. 19

Vocabulary

1. idea 2. laugh at
3. slow 4. tunnel
5. allows 6. airport

Unit 4. Manaus

p. 20

New Words

1. screen 2. rubber
3. instead of 4. business
5. such 6. goods
7. rapidly 8.electronic

p. 21

Reading Skills

1st paragraph: Deep in the Amazon rainforest is the city of Manaus.

2nd paragraph: Manaus was built where two large rivers meet.

3rd paragraph: Manaus began small, but it grew rapidly in the early 1900s.

4th paragraph: However, the city has something new to sell these days.

p. 22

Reading Comprehension

1. c
2. d
3. b

Reading Skills

1. c
2. b
3. a

p. 23

Vocabulary

1. such 2. goods
3. rubber 4. electronics
5. screen 6. rapidly

Unit 5. Control Your Dreams

p. 24

New Words

1. signal 2. delightful
3. sense 4. whole
5. asleep 6. practice
7. temperature 8. ideal

p. 25

Reading Skills

1. Users put it on when they go to sleep.
2. It tracks these things and waits for the user to enter rapid eye movement (REM) sleep. This is when people usually have dreams.

p. 26

Reading Comprehension

1. b
2. a
3. a

Reading Skills

1. e 2. c
3. d 4. b
5. f 6. a

p. 27

Vocabulary

1. whole 2. delightful
3. temperature 4. ideal
5. practice 6. sense

Unit 6. The Science of Sleep

p. 28

New Words

1. muscle 2. information
3. relax 4. grumpy
5. lie 6. get rid of
7. refreshed 8. immune system

p. 29

Reading Skills

slow-wave sleep (or deep sleep), REM (Rapid Eye Movement) sleep

p. 30

Reading Comprehension

1. c
2. a
3. c

Reading Skills

1. c 2. d
3. a 4. b

p. 31

Vocabulary

1. immune system 2. grumpy
3. get rid of 4. relaxes
5. lies 6. information

Unit 7. Sleeping Habits

p. 32

New Words

1. lack 2. enable
3. adequate 4. habit
5. concentrate 6. respond
7. performance 8. approximately

p. 33

Reading Skills

Main idea: Getting enough sleep enables kids to do better school work.

Details: Choosing a time for regular exercise helps. Relaxing before bedtime also helps. Finally, it is important to keep the body's clock on time.

p. 34

Reading Comprehension

1. b
2. b
3. a

Reading Skills

1. c
2. b
3. a

p. 35

Vocabulary

1. concentrate 2. performance
3. habit 4. adequate
5. lack 6. responded

Unit 8. Sweet Dreams

p. 36

New Words

1. avoid 2. terrible
3. interview 4. rotten
5. experiment 6. affect
7. scientist 8. agree

p. 37

Reading Skills

Causes: They had some people sleep in a room that smelled like roses. Next, the scientists had other people sleep in a room that smelled like rotten eggs.

Effects: The people said that they had good dreams. This time, the people said that they had bad dreams.

p. 38

Reading Comprehension

1. c
2. a
3. d

Reading Skills

1. c
2. b
3. a

p. 39

Vocabulary

1. avoid 2. Interviewed
3. scientist 4. rotten
5. affect 6. terrible

Unit 9. The History of Drones

p. 40

New Words

1. search 2. military
3. target 4. reusable
5. deliver 6. advanced
7. situation 8. revolution

p. 41

Reading Skills

- About 20 years later, In the 1990s, By 2015
- 1917, (Answers may vary) over one hundred years

p. 42

Reading Comprehension

1. c
2. d
3. c

Reading Skills

1930s: c, e
1970s: b
1990s: d
2015: a

p. 43

Vocabulary

1. target 2. reusable
3. deliver 4. advanced
5. search 6. situation

Unit 10. Amelia Earhart

p. 44

New Words

1. afraid 2. land
3. run into 4. accident
5. invite 6. be able to
7. try 8. first

p. 45

Reading Skills

1928, 1932, 1935, Two years later

p. 46

Reading Comprehension

1. b
2. d
3. a

Reading Skills

1. with another pilot
2. Atlantic Ocean
3. Pacific Ocean
4. accident

p. 47

Vocabulary

1. tries 2. land
3. invited 4. ran into
5. afraid 6. first

Unit 11. Chuck Yeager

p. 48

New Words

1. sound wave 2. reach
3. speed 4. mechanic
5. impossible 6. aircraft
7. serve 8. pioneer

p. 49

Reading Skills

He was born in 1923. / When he was eighteen, he joined the Army Air Corps. /
In 1943, he was sent to England. / In 1947, Ye ager made his mark in history. He became the first man to fly faster than the speed of sound!

p. 50

Reading Comprehension

1. a
2. a
3. c

Reading Skills

1. c 2. d
3. a 4. b

p. 51

Vocabulary

1. pioneer 2. serve
3. reach 4. mechanic
5. speed 6. impossible

Unit 12. Try, Crash, Fly

p. 52

New Words

1. fix 2. crash
3. receive 4. almost
5. engine 6. take
7. balloon 8. helicopter

p. 53

Reading Skills

1st paragraph: It gave them ideas about other flying machines.
In 1903, they tried to fly their first plane.
The last flight went almost 260 meters and took one full minute.
• e.g. The Wright brothers got ideas from playing with toy helicopters when they were young.
Their first plane flew for a short time and crashed.
They fixed the plane and flew it successfully.

p. 54

Reading Comprehension

1. d
2. d
3. b

Reading Skills

1. c
2. a
3. b

p. 55

Vocabulary

1. helicopter 2. crashed
3. balloon 4. received
5. fix 6. engine

Unit 13. New Technologies for Sportswear

p. 56

New Words

1. piece 2. comfortable
3. appropriate 4. efficient
5. introduce 6. coach
7. most 8. professional

p. 57

Reading Skills

• This was more comfortable and efficient for the swimmers, so they could swim faster and for a longer time. / This computer sends over 200 pieces of data a second from a player to the coach. That way, the coach can see how well each player is playing.

• faster, longer. / see

p. 58

Reading Comprehension

1. d
2. c
3. b

Reading Skills

1. c
2. b
3. a

p. 59

Vocabulary

1. comfortable 2. pieces
3. introduce 4. professional
5. appropriate 6. efficient

Unit 14. Swimming to Survive

p. 60

New Words

1. clearly 2. survive
3. solution 4. calm
5. sink 6. panic
7. drown 8. risk

p. 61

Reading Skills

The problem is that many children can't swim. / Some can swim, but they panic when they fall into the water.

p. 62

Reading Comprehension

1. c
2. a
3. b

Reading Skills

1. b
2. c
3. a

p. 63

Vocabulary

1. risk 2. panic
3. solution 4. clearly
5. survive 6. calm

Unit 15. Dodgeball

p. 64

New Words

1. even 2. exercise
3. simple 4. flexible
5. aim 6. odd
7. eliminate 8. dodge

p. 65

Reading Skills

- Dodgeball is clever because there are different ways to play it.
- When there are an even number of players, you can play in teams. When there are an odd number of players, that's ok! / You have to eliminate other players by hitting them with the ball. / They must dodge the ball to avoid being hit and eliminated from the game.

p. 66

Reading Comprehension

1. c
2. c
3. b

Reading Skills

1. c 2. d
3. a 4. b

p. 67

Vocabulary

1. simple 2. exercise
3. flexible 4. aim
5. Eliminate 6. dodge

Unit 16. Golden Time that Saves Lives

p. 68

New Words

1. beat 2. repeat
3. release 4. suddenly
5. compression 6. weight
7. breathe 8. chest

p. 69

Reading Skills

1. call for an ambulance
2. do chest compressions
3. continue until help arrives

p. 70

Reading Comprehension

1. b
2. a
3. d

Reading Skills

1. c
2. d
3. a
4. b

p. 71

Vocabulary

1. weight 2. beat
3. suddenly 4. breathe
5. repeated 6. released

READING FUTURE
Connect 1 ANSWER KEY
Workbook

Unit 1. Hyperloop

p. 4

Vocabulary Check

Across

1. tube
5. passenger
6. magnet
7. inventor

Down

2. billion
3. apart
4. float
5. pressure

p. 5

Comprehension Check

1. It could make it possible to travel long distances in a very short time.
2. Magnets and low air pressure
3. In California between Los Angeles and San Francisco
4. It would be big enough to carry cars.

Summary

1. inventor 2. tubes
3. billion 4. magnets
5. float 6. apart
7. passengers

Unit 2. The City of Moose

p. 6

Vocabulary Check

Across

3. special
5. moose
6. few
7. branch

Down

1. cause
2. plenty
4. look for
5. mind

p. 7

Comprehension Check

1. Between 250 and 1,000 moose
2. Almost 300,000 people
3. There is plenty to eat in Anchorage.
4. Moose make the city special.

Summary

1. city 2. moose
3. Bears 4. plenty
5. problems 6. symbol
7. mind

Unit 3. Ways to Travel

p. 8

Vocabulary Check

K	I	L	D	R	A	U	O	P	I	E
X	G	P	K	E	P	Q	H	E	L	E
Q	L	N	X	H	F	S	V	B	L	W
X	B	L	B	T	P	P	I	Q	A	T
R	L	E	T	E	T	S	F	B	U	S
P	X	W	A	G	S	C	L	N	G	L
A	I	R	P	O	R	T	N	F	H	O
F	D	E	P	T	T	E	Z	A	A	W
U	E	S	Z	T	L	K	O	C	T	W
F	A	L	I	U	A	L	L	O	W	P
Z	J	R	Q	P	U	D	Z	G	P	Z

1. tunnel 2. put together
3. idea 4. laugh at
5. slow 6. airport
7. allow 8. possible

p. 9

Comprehension Check

1. It is a sea between France and England.
2. People traveled by boat or plane.
3. It was impossible.
4. It comes from putting together the words "channel" and "tunnel".

Summary

1. tunnel 2. sea
3. allows 4. trains
5. open 6. boats

Unit 4. Manaus

p. 10

Vocabulary Check

<u>Across</u>

2. electronics
5. such
6. rubber
8. goods

<u>Down</u>

1. rapidly
3. instead of
4. screen
7. business

p. 11

Comprehension Check

1. More than 1.5 million
2. Where two large rivers meet
3. In the early 1900s
4. Electronic goods

Summary

1. Amazon 2. rapidly
3. rubber 4. goods
5. electronics 6. screens
7. tours

Unit 5. Control Your Dreams

p. 12

Vocabulary Check

Across

2. whole
3. asleep
5. sense
6. ideal
7. delightful
8. practice

Down

1. temperature
4. signal

p. 13

Comprehension Check

1. When the user enters REM sleep
2. Body movement, temperature, and brain waves
3. It tells the person he is dreaming.
4. To dream the same dream

Summary

1. asleep 2. delightful
3. ideal 4. headband
5. sense 6. signal
7. whole

Unit 6. The Science of Sleep

p. 14

Vocabulary Check

1. information
2. relax
3. refreshed
4. immune system
5. get rid of
6. muscle
7. lie
8. grumpy

Secret Phrase: you need more sleep!

p. 15

Comprehension Check

1. Wake up
2. Become active, dream, and get rid of unimportant information
3. Resets and refreshes them
4. Get sick and gain weight

Summary

1. lie 2. relax
3. muscles 4. immune system
5. brains 6. refresh
7. grumpy

Unit 7. Sleeping Habits

p. 16

Vocabulary Check

Across

3. enable
6. lack
7. concentrate
8. approximately

Down

1. respond
2. performance
4. adequate
5. habit

p. 17

Comprehension Check

1. Nine hours
2. Tired kids may get lower grades.
3. Our bodies respond to light.
4. Relax, exercise

Summary

1. well	2. more
3. tired	4. important
5. exercise	6. Relaxing

Unit 8. Sweet Dreams

p. 18

Vocabulary Check

Across

1. affect
3. avoid
4. rotten
6. scientist
7. interview

Down

2. experiment
3. agree
5. terrible

p. 19

1. If smells can affect dreams
2. To ask about their dreams
3. It gave them good dreams.
4. It gave them bad dreams.

Summary

1. affected	2. dreams
3. experimented	4. smelled
5. interviewed	6. slept
7. avoid	

Unit 9. The History of Drones

p. 20

Vocabulary Check

Across

2. advanced
3. military
5. situation
7. reusable
8. search

Down

1. revolution
4. deliver
6. target

p. 21

Comprehension Check

1. In 1917
2. They delivered information. They set off bombs.
3. It had GPS.
4. In 2015

Summary

1. revolution 2. military
3. targets 4. data
5. developed 6. advanced
7. situations

Unit 10. Amelia Earhart

p. 22

Vocabulary Check

Across

3. invite
5. land
6. accident
7. try

Down

1. first
2. be able to
4. run into
6. afraid

p. 23

Comprehension Check

1. In 1928
2. She flew over the Atlantic alone.
3. When she tried to fly around the world
4. Airplane accident in the Pacific

Summary

1. airplanes 2. invited
3. first 4. tried to
5. ran into 6. again

Unit 11. Chuck Yeager

p. 24

Vocabulary Check

Across

1. impossible
4. speed
6. aircraft
8. mechanic

Down

2. pioneer
3. sound wave
7. reach
5. serve

p. 25

Comprehension Check

1. To be a fighter pilot in World War II
2. The distance traveled by a sound wave during a unit of time
3. Trained astronauts
4. His famous flights

Summary

1. mechanic 2. served
3. speed 4. reached
5. impossible 6. pioneer
7. aircraft

Unit 12. Try, Crash, Fly

p. 26

Vocabulary Check

Across

2. crash
3. almost
5. helicopter
7. fix
8. engine

Down

1. balloon
4. receive
6. take

p. 27

Comprehension Check

1. Toy helicopters
2. In 1903
3. Two days
4. 260 meters

Summary

1. brothers 2. helicopter
3. model 4. balloons
5. engine 6. crashing

Unit 13. New Technologies for Sportswear

p. 28

Vocabulary Check

Across

4. appropriate
7. most
8. comfortable

Down

1. efficient
2. coach
3. introduce
5. professional
6. piece

p. 29

Comprehension Check

1. Working hard and eating healthy food
2. They can go fast for a long time.
3. It can help them communicate with their coach.
4. It is on the back.

Summary

1. Professional 2. clothing
3. technologies 4. swimmers
5. comfortable 6. data
7. improve

Unit 14. Swimming to Survive

p. 30

Vocabulary Check

C	X	Y	E	Z	F	Y	Q	C	C
R	L	N	D	A	C	F	R	A	S
T	N	E	N	G	Z	Z	M	L	R
K	Z	I	A	A	W	O	E	M	S
S	C	H	P	K	I	S	K	K	V
J	P	O	K	I	L	L	D	N	H
O	N	I	U	T	A	Y	R	X	E
Q	Q	L	S	I	N	K	O	W	B
V	O	V	E	Q	S	R	W	H	Q
S	U	R	V	I	V	E	N	B	J

1. panic 2. solution
3. drown 4. sink
5. risk 6. clearly
7. survive 8. calm

p. 31

Comprehension Check

1. They can't swim, or they panic.
2. They should lie like a leaf in the water.
3. They can't think clearly, and the heart rate rises.
4. It helps people stay calm and to wait for help.

Summary

1. fall 2. drowning
3. risk 4. panic
5. survive 6. solution
7. calm

Unit 15. Dodgeball

p. 32

Vocabulary Check

Across

3. flexible
4. odd
7. aim
8. exercise

Down

1. simple
2. eliminate
5. dodge
6. even

p. 33

Comprehension Check

1. It can be played with different numbers of players and in different places.
2. Players must avoid or "dodge" the ball.
3. To win you must not be hit by the ball.
4. Each person plays alone.

Summary

1. different 2. teams
3. himself 4. the same
5. hitting 6. win
7. avoid

Unit 16. Golden Time that Saves Lives

p.34

Vocabulary Check

S	O	V	W	Q	K	J	X	J	N	E
M	K	I	R	E	M	D	B	C	H	Y
H	R	Y	S	F	I	W	N	T	V	L
N	D	I	S	S	X	G	A	B	N	N
Q	B	E	R	R	E	E	H	C	U	E
E	J	O	E	V	R	R	H	T	D	D
S	J	L	P	B	P	E	P	Q	V	D
R	E	L	E	A	S	E	F	M	P	U
P	F	T	A	T	A	P	S	K	O	S
M	X	U	T	B	E	A	T	C	Z	C

1. beat 2. chest
3. release 4. weight
5. breathe 6. suddenly
7. compression 8. repeat

p. 35

Comprehension Check

1. To keep air going to the brain
2. Call for an ambulance
3. About 100 - 120 times per minute
4. Until help arrives

Summary

1. suddenly 2. breathe
3. panic 4. chest
5. weight 6. quickly
7. beat