READING FUTURE
Change 2 ANSWERS
Student Book

Unit 1. Artificial Limbs

p. 8

NEW WORDS

1. fake
2. stairs
3. artificial
4. replace
5. respond
6. extend
7. light
8. rotating

p. 9

READING SKILLS

In the past, Today, In the future

p. 10

READING COMPREHENSION

1. d
2. d
3. b

READING SKILLS

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

p. 11

VOCABULARY

1. extended
2. fake
3. light
4. replace
5. responds
6. stairs

Unit 2. Winners Wear Red

p. 12

NEW WORDS

1. uniform
2. influence
3. recent
4. simply
5. outcome
6. automatically
7. competition
8. opponent

p. 13

READING SKILLS

British researchers found that wearing red can help athletes.

They studied many athletes in several different sports. The results showed that wearing red gives an advantage.

p. 14

READING COMPREHENSION

1. c
2. b
3. d

READING SKILLS

1. advantage
2. researchers
3. different
4. matches

p. 15

VOCABULARY

1. uniform
2. competition
3. automatically
4. influence
5. outcome
6. recent

Unit 3. Noise Pollution

p. 16

NEW WORDS

1. serious
2. construction
3. reduce
4. common
5. traffic
6. health
7. silent
8. realize

p. 17

READING SKILLS

Term: noise pollution

Definition: This is human or machine-made sound that has a bad effect on human health.

Example: Most noise pollution comes from traffic. However, planes, construction, or even a loud TV adds to the problem.

p. 18

READING COMPREHENSION

1. a
2. b
3. d

READING SKILLS

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

p. 19

VOCABULARY

1. realize
2. health
3. traffic
4. reduce
5. silent
6. construction

Unit 4. Understanding the Heart

p. 20

NEW WORDS

1. pump
2. vitamin
3. necessary
4. empty
5. organ
6. chamber
7. oxygen
8. vital

p. 21

READING SKILLS

Blood is carried through the body in tubes called vessels. Vessels that carry blood away from the heart are arteries. Vessels that carry blood back to the heart are veins.

p. 22

READING COMPREHENSION

1. b
2. d
3. c

READING SKILLS

1. blood
2. arteries
3. organs
4. veins

p. 23

VOCABULARY

1. empty
2. oxygen
3. necessary
4. chamber
5. pumped
6. vitamins

Unit 5. Hypertext Literature

p. 24

NEW WORDS

1. device
2. interact
3. series
4. central
5. participate
6. storyline
7. hyperlink
8. format

p. 25

READING SKILLS

Hypertext literature

p. 26

READING COMPREHENSION

1. c
2. b
3. a

READING SKILLS

Print Literature: b, f

Both: a

Hypertext Literature: c, e, d

p. 27

VOCABULARY

1. hyperlink
2. participate
3. central
4. series
5. format
6. device

Unit 6. Types of Writing

p. 28

NEW WORDS

1. fact
2. magazine
3. event
4. emotion
5. contain
6. purpose
7. plot
8. newspaper

p. 29

READING SKILLS

Poetry, A novel, An article

p. 30

READING COMPREHENSION

1. b
2. d
3. a

READING SKILLS

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

p. 31

VOCABULARY

1. newspaper
2. purpose
3. event
4. contains
5. facts
6. emotions

Unit 7. The Power of Poetry

p. 32

NEW WORDS

1. early
2. soil
3. surface
4. late
5. reflect
6. proverb
7. appreciate
8. consider

p. 33

READING SKILLS

Cause: A worm that is living under the ground and comes up to the surface early in the morning is in danger. But another worm sleeps late and remains under the soil.

Effect: It will probably get picked up by a bird for breakfast. It continues living safely and happily.

p. 34

READING COMPREHENSION

1. b
2. c
3. a

READING SKILLS

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

p. 35

VOCABULARY

1. early
2. late
3. proverb
4. surface
5. appreciate
6. soil

Unit 8. A Positive Thinker: *Anne of Green Gables*

p. 36

NEW WORDS

1. elderly
2. arrive
3. instead
4. attitude
5. orphan
6. positive
7. firmly
8. disappointed

p. 37

READING SKILLS

Main idea: positive attitude

Details: Anne is interesting. Anne has a positive attitude. She can find good in any situation.

p. 38

READING COMPREHENSION

1. d
2. b
3. a

READING SKILLS

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

p. 39

VOCABULARY

1. attitude
2. disappointed
3. elderly
4. positive
5. instead
6. arrives

Unit 9. Digital Money

p. 40

NEW WORDS

1. coin
2. recently
3. cash
4. method
5. increasingly
6. check
7. security
8. card

p. 41

READING SKILLS

Main idea: Increasingly, people are using only cards and online banking.

Details: Another type of digital money is online payment companies. Very recently, an even newer form of digital money has emerged.

p. 42

READING COMPREHENSION

1. a
2. c
3. a

READING SKILLS

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

p. 43

VOCABULARY

1. card
2. recently
3. coins
4. increasingly
5. security
6. cash / check

Unit 10. The History of Money

p. 44

NEW WORDS

1. convenient
2. commodity
3. stamp
4. throughout
5. value
6. exchange
7. service
8. introduce

p. 45

READING SKILLS

A long time ago, Then, about 3,300 years ago, Around 800 CE, Today

p. 46

READING COMPREHENSION

1. d
2. a
3. b

READING SKILLS

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

p. 47

VOCABULARY

1. convenient
2. stamped
3. commodity
4. exchanged
5. introduced
6. throughout

Unit 11. The Stock Market

p. 48

NEW WORDS

1. cooperate
2. improve
3. increase
4. own
5. stock
6. profit
7. hire
8. investor

p. 49

READING SKILLS

They try to choose the best time to sell for profits.

p. 50

READING COMPREHENSION

1. b
2. a
3. b

READING SKILLS

1. c
2. a
3. b

p. 51

VOCABULARY

1. hire
2. owns
3. profit
4. increase
5. stock
6. investor

Unit 12. Credit Cards

p. 52

NEW WORDS

1. responsible
2. fundamental
3. due
4. borrow
5. password
6. interest
7. purchase
8. bill

p. 53

READING SKILLS

It's important to understand how credit cards work.

p. 54

READING COMPREHENSION

1. b
2. a
3. b

READING SKILLS

Paragraph 1: b
Paragraph 2: c
Paragraph 3: a
Paragraph 4: d

p. 55

VOCABULARY

1. purchased
2. borrow
3. bill
4. due
5. password
6. interest

Unit 13. The Math of Faces

p. 56

NEW WORDS

1. crowd
2. geometry
3. width
4. individual
5. feature
6. recognize
7. identify
8. program

p. 57

READING SKILLS

2nd Paragraph: Facial geometry

3rd Paragraph: Facial recognition programs

p. 58

READING COMPREHENSION

1. d
2. b
3. a

READING SKILLS

1. b
2. c
3. a

p. 59

VOCABULARY

1. geometry
2. features
3. individual
4. width
5. program
6. crowds

Unit 14. Cooking with Math

p. 60

NEW WORDS

1. tricky
2. particularly
3. double
4. aid
5. kitchen
6. vanilla
7. culinary
8. calculation

p. 61

READING SKILLS

chocolate chips

p. 62

READING COMPREHENSION

1. d
2. b
3. d

READING SKILLS

1. b
2. c
3. a

p. 63

VOCABULARY

1. kitchen
2. vanilla
3. aid
4. particularly
5. culinary
6. tricky

Unit 15. Measurement Systems

p. 64

NEW WORDS

1. trouble
2. currently
3. pound
4. unfortunately
5. mile
6. fail
7. agency
8. widely

p. 65

READING SKILLS

They used imperial measurements, but all of the other programs and calculations used metric measurements.

p. 66

READING COMPREHENSION

1. d
2. d
3. c

READING SKILLS

1. b
2. c
3. a

p. 67

VOCABULARY

1. mile
2. pounds
3. currently
4. agency
5. fail
6. widely

Unit 16. Measuring Big Animals in the Wild

p. 68

NEW WORDS

1. tool
2. collect
3. proportion
4. estimate
5. creative
6. approximate
7. manual
8. figure out

p. 69

READING SKILLS

Sometimes, the body of a dead whale washes up on a beach.

p. 70

READING COMPREHENSION

1. b
2. c
3. b

READING SKILLS

1. c
2. b
3. a

p. 71

VOCABULARY

1. creative
2. collects
3. estimate
4. approximate
5. proportions
6. tool

READING FUTURE
Change 2 ANSWER KEY
Workbook

Unit 1. Artificial Limbs

p. 4

VOCABULARY CHECK

Across

1. replace
4. artificial
5. light
6. extend
7. respond

Down

1. rotating
2. fake
3. stairs

p. 5

COMPREHENSION CHECK

1. Metal hooks and wood
2. Open and close the fingers
3. Rotating knees that bend and extend
4. Computer chips

SUMMARY

1. artificial
2. replace
3. fake
4. light
5. respond
6. rotating
7. extend

Unit 2. Winners Wear Red

p. 6

VOCABULARY CHECK

Across

3. outcome
4. opponent
6. automatically
7. influence
8. uniform

Down

1. competition
2. recent
5. simply

p. 7

COMPREHENSION CHECK

1. Wearing red color
2. England
3. Recently
4. The largest sports competitions

SUMMARY

1. uniform
2. recent
3. competitions
4. outcome
5. opponents
6. automatically
7. influence

Unit 3. Noise Pollution

p. 8

VOCABULARY CHECK

Across

3. silent
4. reduce
5. common
6. construction
7. health

Down

1. serious
2. traffic
4. realize

p. 9

COMPREHENSION CHECK

1. Sound that has a bad effect on humans
2. Traffic
3. It affects our health.
4. Lower the volume of the TV.

SUMMARY

1. realize
2. common
3. health
4. traffic
5. construction
6. serious
7. reduce

Unit 4. Understanding the Heart

p. 10

VOCABULARY CHECK

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

1. organ
2. vital
3. necessary
4. chamber
5. pump
6. empty
7. vitamin
8. oxygen

p. 11

COMPREHENSION CHECK

1. Blood
2. Tubes that blood is carried through
3. Arteries
4. A transportation system

SUMMARY

1. vital organs
2. necessary
3. chambers
4. empties
5. pumps
6. vitamins
7. heart

Unit 5. Hypertext Literature

p. 12

VOCABULARY CHECK

Across

5. participate
6. device
7. format
8. storyline

Down

1. central
2. series
3. hyperlink
4. interact

p. 13

COMPREHENSION CHECK

1. A new way to enjoy reading stories and books
2. There is only one ending to the story.
3. It allows the story to go different ways.
4. Readers can learn more about the characters.

SUMMARY

1. devices
2. hyperlinks
3. participate
4. formats
5. storyline
6. interact
7. series

Unit 6. Types of Writing

p. 14

VOCABULARY CHECK

Across

3. event
5. plot
6. newspaper
7. emotion

Down

1. contain
2. fact
4. magazine
5. purpose

p. 15

COMPREHENSION CHECK

1. A purpose
2. Lines and stanzas
3. Facts about a topic
4. Setting

SUMMARY

1. purposes
2. emotions
3. contains
4. plot
5. events
6. newspaper
7. facts

Unit 7. The Power of Poetry

p. 16

VOCABULARY CHECK

Across

4. surface
5. late
7. appreciate
8. soil

Down

1. reflect
2. consider
3. proverb
6. early

p. 17

COMPREHENSION CHECK

1. They will get good things before others.
2. It might get eaten.
3. It will probably be safe.
4. They help people think and feel differently.

SUMMARY

1. understand
2. proverb
3. early
4. late
5. consider
6. reflect
7. surface

Unit 8. A Positive Thinker: *Anne of Green Gables*

p. 18

VOCABULARY CHECK

1. ORPHAN
2. ELDERLY
3. DISAPPOINTED
4. ARRIVE
5. INSTEAD
6. POSITIVE
7. ATTITUDE
8. FIRMLY

Secret Phrase: MAKE UP YOUR MIND TO ENJOY THINGS!

p. 19

1. They needed help on the farm.
2. They thought Anne was interesting.
3. Finding the good in any situation
4. They are filled with love.

SUMMARY

1. orphan
2. elderly
3. disappointed
4. instead
5. positive
6. firmly
7. attitude

Unit 9. Digital Money

p. 20

VOCABULARY CHECK

Across

1. card
3. method
4. security
5. check
6. increasingly

Down

1. cash
2. recently
5. coin

p. 21

COMPREHENSION CHECK

1. Cards and online banking
2. Security
3. Smartphones
4. Get, save, and spend money without ever seeing or touching it

SUMMARY

1. checks
2. coins
3. methods
4. recently
5. cash
6. Increasingly
7. security

Unit 10. The History of Money

p. 22

VOCABULARY CHECK

Across

3. exchange
4. service
6. introduce
7. value
8. throughout

Down

1. convenient
2. commodity
5. stamp

p. 23

COMPREHENSION CHECK

1. They exchanged goods.
2. Most people need it.
3. Their value
4. Around 800 CE

SUMMARY

1. throughout
2. exchanged
3. services
4. commodities
5. introduced
6. value
7. stamped

Unit 11. The Stock Market

p. 24

VOCABULARY CHECK

Across

2. hire
5. cooperate
7. stock
8. profit

Down

1. increase
3. investor
4. improve
6. own

p. 25

COMPREHENSION CHECK

1. At the stock market
2. To make profits
3. Create newer and better goods
4. Stocks

SUMMARY

1. own
2. stock
3. cooperate
4. increase
5. profits
6. investors
7. improve

Unit 12. Credit Cards

p. 26

VOCABULARY CHECK

Across

1. purchase
5. due
6. borrow
7. bill
8. fundamental

Down

2. responsible
3. password
4. interest

p. 27

COMPREHENSION CHECK

1. People put their cards in a machine.
2. In about thirty days
3. The owner of the card should pay in small amounts over time with interest.
4. Adults who earn money

SUMMARY

1. responsible
2. borrow
3. due
4. interest
5. bill
6. purchase
7. password

Unit 13. The Math of Faces

p. 28

VOCABULARY CHECK

Across

1. crowd
3. individual
5. feature
6. recognize
7. program

Down

2. width
3. identify
4. geometry

p. 29

COMPREHENSION CHECK

1. A person's individual profile
2. Studying shapes and sizes
3. Facial geometry
4. Identify people in a crowd

SUMMARY

1. features
2. programs
3. geometry
4. width
5. individual
6. identify
7. crowd

Unit 14. Cooking with Math

p. 30

VOCABULARY CHECK

Across

1. tricky
4. double
5. aid
6. vanilla
7. particularly
8. kitchen

Down

2. calculation
3. culinary

p. 31

COMPREHENSION CHECK

1. Math
2. Two cups
3. How to add fractions
4. Three eggs

SUMMARY

1. aid
2. particularly
3. fractions
4. double
5. tricky
6. calculations
7. kitchen

Unit 15. Measurement Systems

p. 32

VOCABULARY CHECK

Across

2. mile
6. unfortunately
8. agency

Down

1. widely
3. currently
4. trouble
5. pound
7. fail

p. 33

COMPREHENSION CHECK

1. The imperial system
2. It's easier to work with other countries.
3. The metric system
4. It crashed.

SUMMARY

1. widely
2. Currently
3. miles
4. pounds
5. unfortunately
6. agency
7. failed

Unit 16. Measuring Big Animals in the Wild

p. 34

VOCABULARY CHECK

Across

3. creative
5. approximate
6. estimate
7. tool
8. collect

Down

1. figure out
2. proportion
4. manual

p. 35

COMPREHENSION CHECK

1. To measure big animals
2. By using a measuring tape or a scale
3. The proportions of a whale
4. They help estimate the length and weight.

SUMMARY

1. tool
2. creative
3. manual
4. collecting
5. figure out
6. proportions
7. estimate