

**READING FUTURE
DISCOVER 1 ANSWER
Student Book**

Unit 1. Animals' Weather

p. 10

Warm-Up

(Answers will vary.)

Some animals can feel the weather change in the air.

New Words

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

p. 11

Vocabulary Skills

- | | |
|------------|----------|
| 1. stretch | 2. smell |
|------------|----------|

Reading Skills

- | | |
|------|------|
| 1. b | 2. b |
|------|------|

p. 12

Reading Comprehension

- | | | |
|------|------|------|
| 1. b | 2. b | 3. c |
|------|------|------|

Reading Skills

- | | | |
|---------|------------|--------|
| 1. know | 2. stretch | 3. fat |
|---------|------------|--------|

p. 13

Vocabulary Review

- | | | |
|---------|----------|----------|
| 1. when | 2. necks | 3. smell |
|---------|----------|----------|

Project

Step 2

It will rain.	It will be a long, cold winter.
<u>b, d</u>	<u>a, c</u>

Unit 2. A Rainy Day

p. 14

Warm-Up

(Answers will vary.)

I know it's going to rain when I can smell it in the air.

New Words

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

p. 15

Vocabulary Skills

- | | |
|----------|-----------|
| 1. white | 2. fluffy |
|----------|-----------|

Reading Skills

- | | |
|------|------|
| 1. a | 2. b |
|------|------|

p. 16

Reading Comprehension

- | | | |
|------|------|------|
| 1. a | 2. c | 3. a |
|------|------|------|

Reading Skills

- | | | |
|--------|-----------|----------|
| 1. all | 2. fluffy | 3. Storm |
|--------|-----------|----------|

p. 17

Vocabulary Review

- | | | |
|--------|-----------|---------|
| 1. all | 2. fluffy | 3. tops |
|--------|-----------|---------|

Project

Step 1

High clouds	<u>thin, long</u>
Low clouds	<u>fluffy, white</u>
Storm clouds	<u>gray, dark</u>

(Answers will vary)

I see storm clouds in the sky.

Unit 3. Rain, Snow, and Ice

p. 18

Warm-Up

(Answers will vary)

It is really cold when it snows. It's not too cold when it rains.

New Words

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

p. 19

Vocabulary Skills

- 1. flake 2. hail

Reading Skills

- 1. b 2. a

p. 20

Reading Comprehension

- 1. c 2. b 3. c

Reading Skills

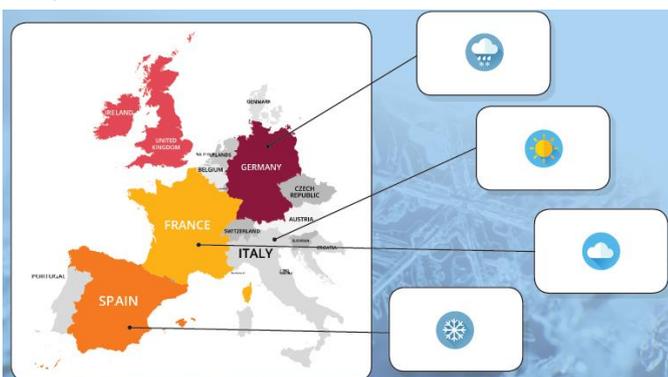
- 1. happens 2. Snow 3. dangerous

p. 21

Vocabulary Review

- 1. flakes 2. happens 3. dangerous

Project



Unit 4. Fish from the Sky

p. 22

Warm-Up

(Answers will vary)

Water, ice, and leaves can fall from the sky.

New Words

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

p. 23

Vocabulary Skills

- 1. sky 2. fish

Reading Skills

- 1. b 2. a

p. 24

Reading Comprehension

- 1. a 2. c 3. b

Reading Skills

- 1. tornado 2. sky 3. surprised

p. 25

Vocabulary Review

- 1. fish 2. winds 3. probably

Project

Step 1

Fish fell from the sky.

It happened in 2014.

It happened in Sri Lanka.

A tornado probably picked up fish from the water and carried them far.

Unit 5. Nature's Building Materials

p. 28

Warm-Up

(Answers will vary.)

My home is made of wood and brick.

New Words

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

p. 29

Vocabulary Skills

- | | |
|----------|----------|
| 1. homes | 2. build |
|----------|----------|

Reading Skills

- | | |
|------|------|
| 1. a | 2. b |
|------|------|

p. 30

Reading Comprehension

- | | | |
|------|------|------|
| 1. b | 2. a | 3. b |
|------|------|------|

Reading Skills

- | | | |
|--------|----------|----------|
| 1. mud | 2. build | 3. cover |
|--------|----------|----------|

p. 31

Vocabulary Review

- | | | |
|-----------|----------|-----------|
| 1. Africa | 2. homes | 3. ground |
|-----------|----------|-----------|

Project

Step 2

1. wood
2. snow and ice
3. wood and mud

Unit 6. Home on the Water

p. 32

Warm-Up

(Answers will vary.)

People can make money by taking things to sell on boats.

New Words

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

p. 33

Vocabulary Skills

- | | |
|---------|--------|
| 1. boat | 2. net |
|---------|--------|

Reading Skills

- | | |
|------|------|
| 1. b | 2. a |
|------|------|

p. 34

Reading Comprehension

- | | | |
|------|------|------|
| 1. c | 2. b | 3. a |
|------|------|------|

Reading Skills

- | | | |
|---------|---------|---------|
| 1. Asia | 2. keep | 3. sell |
|---------|---------|---------|

p. 35

Vocabulary Review

- | | | |
|---------|---------|-------------|
| 1. near | 2. nets | 3. hundreds |
|---------|---------|-------------|

Project

Step 2

- | | |
|---------|----------|
| 1. ice | 2. tree |
| 3. land | 4. water |

Unit 7. The Sami People

p. 36

Warm-Up

(Answers will vary.)

When people live a traditional lifestyle, they get their own food and clothing. They make their own homes. In a modern lifestyle, people work for money, then they buy the things they need.

New Words

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

p. 37

Vocabulary Skills

- | | |
|-------------|----------|
| 1. clothing | 2. north |
|-------------|----------|

Reading Skills

- | | |
|------|------|
| 1. b | 2. b |
|------|------|

p. 38

Reading Comprehension

- | | | |
|------|------|------|
| 1. a | 2. b | 3. a |
|------|------|------|

Reading Skills

- | | | |
|-----------|-------------|-----------|
| 1. Europe | 2. reindeer | 3. modern |
|-----------|-------------|-----------|

p. 39

Vocabulary Review

- | | | |
|-------------|-------------|------------|
| 1. language | 2. clothing | 3. offices |
|-------------|-------------|------------|

Project

(Answers will vary.)

Unit 8. Life in the Andes

p. 40

Warm-Up

(Answers will vary.)

Animals help people by giving them milk.

New Words

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

p. 41

Vocabulary Skills

- | | |
|----------|-----------|
| 1. plant | 2. animal |
|----------|-----------|

Reading Skills

- | | |
|------|------|
| 1. a | 2. b |
|------|------|

p. 42

Reading Comprehension

- | | | |
|------|------|------|
| 1. c | 2. a | 3. b |
|------|------|------|

Reading Skills

- | | | |
|-----------|---------|---------|
| 1. Llamas | 2. Corn | 3. wool |
|-----------|---------|---------|

p. 43

Vocabulary Review

- | | | |
|-------------|------------|---------|
| 1. Potatoes | 2. animals | 3. wool |
|-------------|------------|---------|

Project

Step 2

- | | |
|------------------|------------------|
| 1. water | 2. hot |
| 3. potatoes/corn | 4. corn/potatoes |

Unit 9. Get Up and Move

p. 46

Warm-Up

(Answers will vary.)

I stretch my body three times a day.

New Words

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

p. 47

Vocabulary Skills

- 1. sitting 2. muscle

Reading Skills

- 1. a 2. a

p. 48

Reading Comprehension

- 1. b 2. a 3. b

Reading Skills

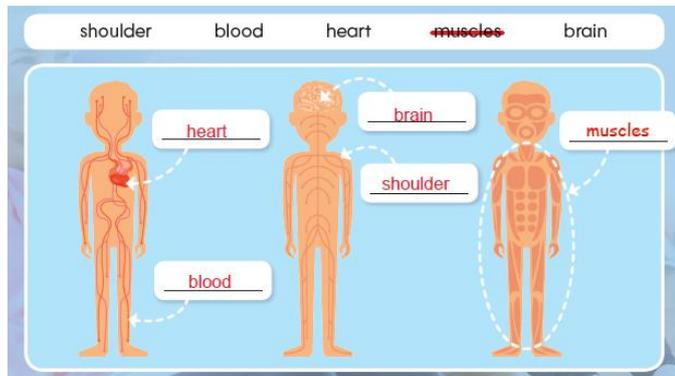
- 1. pain 2. back 3. blood

p. 49

Vocabulary Review

- 1. pain 2. blood 3. muscles

Project



Unit 10. Body Image

p. 50

Warm-Up

(Answers will vary.)

Eating fruits and vegetables makes me feel good.

New Words

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

p. 51

Vocabulary Skills

- 1. picture 2. think

Reading Skills

- 1. b 2. a

p. 52

Reading Comprehension

- 1. c 2. b 3. a

Reading Skills

- 1. compare 2. magazines 3. people

p. 53

Vocabulary Review

- 1. real 2. pictures 3. matter

Project

(Answers will vary.)

movie, music, travel

Unit 11. What Does Exercise Do?

p. 54

Warm-Up

(Answers will vary.)

Running in the park makes me happy.

New Words

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

p. 55

Vocabulary Skills

- 1. move 2. brain

Reading Skills

- 1. b 2. a

p. 56

Reading Comprehension

- 1. b 2. a 3. c

Reading Skills

- 1. exercise 2. breathe 3. blood

p. 57

Vocabulary Review

- 1. exercise 2. move 3. improve

Project

Step 2

When you exercise	When you rest
<u>b, d, e, f</u>	<u>a, c</u>

Unit 12. What Are Martial Arts?

p. 58

Warm-Up

(Answers will vary.)

I enjoy swimming and ice skating.

New Words

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

p. 59

Vocabulary Skills

- 1. gun 2. weapon

Reading Skills

- 1. b 2. a

p. 60

Reading Comprehension

- 1. a 2. b 3. b

Reading Skills

- 1. invented 2. armies 3. bodies

p. 61

Vocabulary Review

- 1. weapons 2. practiced 3. protect

Project

(Answers will vary.)

Class Name: Top Martial Arts

Where: School gym

When: Every Tuesday, 5:00pm

Unit 13. Archimedes' Bath

p. 64

Warm-Up

(Answers will vary.)

I surprised when my mom gave me a present this morning.

New Words

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

p. 65

Vocabulary Skills

1. volume 2. shout

Reading Skills

1. b 2. a

p. 66

Reading Comprehension

1. a 2. c 3. b

Reading Skills

1. filled 2. poured 3. excited

p. 67

Vocabulary Review

1. volume 2. bath 3. poured

Project

(Answers will vary.)

Step 2

 coin 2	 PC 5	 paper clip 1	 toy robot 4	 cell phone 3
---	---	---	--	---

Unit 14. Counting Raindrops

p. 68

Warm-Up

(Answers will vary.)

They can weigh, measure, or count it.

New Words

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

p. 69

Vocabulary Skills

1. count 2. catch

Reading Skills

1. b 2. a

p. 70

Reading Comprehension

1. a 2. c 3. b

Reading Skills

1. count 2. gauge 3. measure

p. 71

Vocabulary Review

1. millimeters 2. count 3. measures

Project

1. Tokyo, Japan
2. Phoenix, USA
3. Cropp River, New Zealand

Unit 15. Tallest and Shortest

p. 72

Warm-Up

(Answers will vary.)

I am a short person.

New Words

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

p. 73

Vocabulary Skills

- 1. tall 2. between

Reading Skills

- 1. b 2. a

p. 74

Reading Comprehension

- 1. c 2. b 3. a

Reading Skills

- 1. tall 2. centimeters 3. tiny

p. 75

Vocabulary Review

- 1. centimeters 2. tall 3. difference

Project

(Answers will vary.)

	Me	Friend 1	Friend 2
Name	Jenny	Lucas	Emily
Height (How tall)	150cm	155cm	159cm

Unit 16. Faster! Faster!

p. 76

Warm-Up

(Answers will vary.)

I rode in a car today. It took a short amount of time.

New Words

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

p. 77

Vocabulary Skills

- 1. fast 2. dangerous

Reading Skills

- 1. a 2. a

p. 78

Reading Comprehension

- 1. b 2. a 3. b

Reading Skills

- 1. difficult 2. kilometers 3. cars

p. 79

Vocabulary Review

- 1. rider 2. fast 3. kilometers

Project

The diagram shows five items in boxes at the top: 1. a rocket, 2. an airplane, 3. a horse-drawn carriage, 4. a train, and 5. a horse. Below them are five speed options in boxes: a. 450 km/h, b. 45 km/h, c. 28,000 km/h, d. 800 km/h, and e. 16 km/h. Red lines connect the items to the speeds: 1. rocket to c. 28,000 km/h; 2. airplane to a. 450 km/h; 3. horse-drawn carriage to e. 16 km/h; 4. train to d. 800 km/h; 5. horse to b. 45 km/h.

READING FUTURE DISCOVER 1 ANSWER KEY Workbook

Unit 1. Animals' Weather

p. 4

Vocabulary Check

Across

3. rabbit
4. know
6. neck

Down

1. fat
2. air
5. when

Sentence Check

1. Cows and horses know when it will rain.
2. The rabbits are eating a lot.
3. How do the animals know?

p. 5

Comprehension Check

A.

1. Bottom; Farmers need to know about the weather.
2. Top; Cows help the farmer know when it will rain.
3. Top; Rabbits get very fat when a long, cold winter is coming.

B.

1. T 2. F 3. F

Summary

- | | |
|------------|---------|
| 1. necks | 2. air |
| 3. know | 4. when |
| 5. rabbits | 6. fat |

Unit 2. A Rainy Day

p. 6

Vocabulary Check

Across

3. all
4. storm
5. cloudy

Down

1. tall
2. top
4. sky

Sentence Check

1. Not all clouds make rain.
2. Storm clouds are dark and gray.
3. These clouds make rain.

p. 7

Comprehension Check

A.

1. Top; High clouds are thin and long.
2. Bottom; Low clouds are white and fluffy.
3. Bottom: Storm clouds make rain.

B.

1. F 2. T 3. F

Summary

- | | |
|-----------|-----------|
| 1. sky | 2. fluffy |
| 3. Storm | 4. top |
| 5. cloudy | 6. all |

Unit 3. Rain, Snow, and Ice

p. 8

Vocabulary Check

Across

4. dangerous
6. warm

Down

1. happen
2. become
3. fall
5. snow

Sentence Check

1. Clouds are made of water.
2. Rain happens when it's warm.
3. Hail happens when it's cold or warm.

p. 9

Comprehension Check

A.

1. Bottom; Rain falls as drops of water.
2. Top; Snow happens when it's cold.
3. Top; Hail falls as balls of ice.

B.

1. F 2. F 3. T

Summary

- | | |
|--------------|-----------|
| 1. warm | 2. snow |
| 3. dangerous | 4. happen |
| 5. becomes | 6. fall |

Unit 4. Fish from the Sky

p. 10

Vocabulary Check

Across

2. into
4. wind
5. surprised
6. probably

Down

1. tornado
3. carry

Sentence Check

1. People there were surprised.
2. Fish were falling on their homes.
3. A tornado can carry things far.

p. 11

Comprehension Check

A.

1. Top; Fish were falling on their homes.
2. Bottom; Tornadoes can pick things up.
3. Bottom; A tornado over water can pick up fish.

B.

1. T 2. T 3. F

Summary

- | | |
|-------------|--------------|
| 1. wind | 2. tornado |
| 3. into | 4. carry |
| 5. probably | 6. surprised |

Unit 5. Nature's Building Materials

p. 12

Vocabulary Check

Across

4. mud
5. rainforest
6. Africa

Down

1. of course
2. America
3. cover

Sentence Check

1. The rain makes a lot of mud.
2. People build their homes from wood and mud.
3. Snow and ice cover the ground.

p. 13

Comprehension Check

A.

1. Top; Gabon is a country in Africa.
2. Bottom; There are a lot of trees in the rainforest.
3. Bottom; Some Inuit build their homes from snow and ice.

B.

1. F 2. T 3. F

Summary

- | | |
|---------------|------------------|
| 1. rainforest | 2. mud |
| 3. Africa | 4. North America |
| 5. covered | 6. Of course |

Unit 6. Home on the Water

p. 14

Vocabulary Check

Across

2. sell
4. Asia
5. hundred
6. keep

Down

1. near
3. under

Sentence Check

1. Many people in Asia live on the water.
2. Some people keep fish in nets.
3. The people sell the fish.

p. 15

Comprehension Check

A.

1. Bottom; Many people live in houses built on boats.
2. Top; People living on boats can make money.
3. Bottom; People lived this way for hundreds of years.

B.

1. T 2. T 3. F

Summary

- | | |
|---------|-------------|
| 1. Asia | 2. near |
| 3. keep | 4. under |
| 5. sell | 6. hundreds |

Unit 7. The Sami People

p. 16

Vocabulary Check

Across

2. modern
5. reindeer
6. office

Down

1. language
3. music
4. Europe

Sentence Check

1. The Sami have their own language.
2. Some Sami keep reindeer.
3. Many others live modern lives.

p. 17

Comprehension Check

A.

1. Top; The Sami live in a cold place.
2. Bottom; Some Sami keep reindeer.
3. Bottom; Some Sami live modern lives and live in apartments.

B.

1. F 2. T 3. T

Summary

- | | |
|------------|-------------|
| 1. Europe | 2. modern |
| 3. offices | 4. language |
| 5. music | 6. reindeer |

Unit 8. Life in the Andes

p. 18

Vocabulary Check

Across

1. wool
5. mountain
6. corn

Down

2. llama
3. potato
4. hair

Sentence Check

1. The Andes Mountains are very high.
2. Llamas live in the Andes.
3. Llamas give meat and wool.

p. 19

Comprehension Check

A.

1. Top; The people grow special plants.
2. Bottom; Llamas have long hair.
3. Top; People dry their food so it lasts a long time.

B.

1. T 2. T 3. F

Summary

- | | |
|--------------|----------|
| 1. mountains | 2. llama |
| 3. hair | 4. wool |
| 5. Potatoes | 6. corn |

Unit 9. Get Up and Move

p. 20

Vocabulary Check

Across

2. back
4. shoulder
5. pain

Down

1. easily
2. blood
3. get up

Sentence Check

1. Sitting is hard for your shoulders and back.
2. Get up and move.
3. Moving makes your body happy and healthy.

p. 21

Comprehension Check

A.

1. Bottom; Sitting can hurt you.
2. Top; You might feel pain in your muscles from sitting.
3. Top; Sitting makes your heart work harder.

B.

1. F 2. T 3. T

Summary

- | | |
|----------|-----------|
| 1. pain | 2. get up |
| 3. hurt | 4. back |
| 5. blood | 6. easily |

Unit 10. Body Image

p. 22

Vocabulary Check

Across

3. real
5. magazine
6. more

Down

1. compare
2. matter
4. say

Sentence Check

1. People see beautiful people in magazines.
2. People change the pictures with computers.
3. No one looks like that!

p. 23

Comprehension Check

A.

1. Bottom; Many people compare themselves to others.
2. Top; The pictures in magazines aren't real.
3. Top; How you feel matters.

B.

1. T 2. T 3. T

Summary

- | | |
|------------|--------------|
| 1. compare | 2. magazines |
| 3. say | 4. matter |
| 5. more | 6. real |

Unit 11. What Does Exercise Do?

p. 24

Vocabulary Check

Across

3. mind
4. exercise
5. oxygen

Down

1. improve
2. breathe
3. muscle

Sentence Check

1. What does your body do?
2. Your heart moves faster.
3. It helps your body and mind.

p. 25

Comprehension Check

A.

1. Bottom; Your muscles use food and oxygen to move.
2. Top; You need more oxygen when moving your muscles more.
3. Bottom; Exercise helps your body and mind.

B.

1. F 2. T 3. T

Summary

- | | |
|------------|-------------|
| 1. improve | 2. exercise |
| 3. muscles | 4. oxygen |
| 5. breathe | 6. mind |

Unit 12. What Are Martial Arts?

p. 26

Vocabulary Check

Across

4. practice
6. protect

Down

1. soldier
2. invent
3. fight
5. army

Sentence Check

1. Long ago, armies did not have guns.
2. Today, martial arts are still popular.
3. They also help people protect themselves.

p. 27

Comprehension Check

A.

1. Bottom; Long ago, armies did not have guns.
2. Top; Fighting styles became martial arts.
3. Bottom; Today, martial arts are great exercise.

B.

1. F 2. T 3. F

Summary

- | | |
|-------------|-------------|
| 1. protect | 2. practice |
| 3. fight | 4. armies |
| 5. Soldiers | 6. invented |

Unit 13. Archimedes' Bath

p. 28

Vocabulary Check

Across

2. pour
3. excited
5. bath
6. fill

Down

1. space
4. thing

Sentence Check

1. We can find a box's volume.
2. He filled a bath.
3. He ran outside and shouted.

p. 29

Comprehension Check

A.

1. Bottom; We can find a box's volume with math.
2. Top; The water that poured out was the same as his body.
3. Top; Archimedes was excited.

B.

1. T
2. F
3. T

Summary

- | | |
|-----------|------------|
| 1. space | 2. space |
| 3. bath | 4. filled |
| 5. poured | 6. excited |

Unit 14. Counting Raindrops

p. 30

Vocabulary Check

Across

3. measure
5. millimeter
6. most

Down

1. gauge
2. raindrop
4. least

Sentence Check

1. Where does it rain the most?
2. You can't count every raindrop.
3. You can use a rain gauge.

p. 31

Comprehension Check

A.

1. Top; Where does it rain the most?
2. Bottom; rain gauge measures the rain.
3. Top; Arica only gets 0.76 millimeters of rain each year.

B.

1. F
2. T
3. T

Summary

- | | |
|----------------|-------------|
| 1. measure | 2. raindrop |
| 3. gauge | 4. most |
| 5. millimeters | 6. least |

Unit 15. Tallest and Shortest

p. 32

Vocabulary Check

Across

3. tiny
5. average
6. centimeter

Down

1. difference
2. short
4. gigantic

Sentence Check

1. How tall are you?
2. He is gigantic next to most people.
3. There's a big difference between them.

p. 33

Comprehension Check

A.

1. Top; An average man is about 174 centimeters tall.
2. Bottom; How tall or short can people be?
3. Top; Sultan Kösen is gigantic next to most people.

B.

1. F 2. F 3. T

Summary

1. difference 2. average
3. centimeters 4. tiny
5. gigantic 6. short

Unit 16. Faster! Faster!

p. 34

Vocabulary Check

Across

4. rider
5. first
6. kilometer

Down

1. difficult
2. mess
3. before

Sentence Check

1. In 1885, people made the first gasoline car.
2. It went 16 kilometers an hour.
3. Soon, cars were faster than horses.

p. 35

Comprehension Check

A.

1. Bottom; Before cars, people rode horses.
2. Top; Riding horses is difficult in cities.
3. Bottom; The first car went 16 kilometers an hour.

B.

1. T 2. F 3. F

Summary

1. before 2. rider
3. kilometers 4. difficult
5. mess 6. first