

**READING FUTURE  
DEVELOP 1  
Student Book**

**Unit 1. Amazing Ancient Egypt!**

**p. 10**

**Warm-Up**

*(Answers will vary.)*

- (1) Maybe they went there to pray.
- (2) I think I can find it in Egypt.

**New Words**

- |            |             |
|------------|-------------|
| 1. stone   | 2. monument |
| 3. farming | 4. calendar |
| 5. basic   | 6. science  |

**p. 11**

**Vocabulary Skills**

1. c
2. c

**Reading Skills**

1. amazing, advanced
2. They were good at science and math. The ancient Egyptians were also good at building.

**p. 12**

**Reading Comprehension**

1. a
2. b
3. a

**Reading Skills**

- |            |              |
|------------|--------------|
| 1. amazing | 2. began     |
| 3. math    | 4. buildings |

**p. 13**

**Vocabulary Review**

- |            |              |
|------------|--------------|
| 1. farming | 2. science   |
| 3. basic   | 4. monuments |

**Project**

*(Answers will vary.)*

**Unit 2. The Tomb of Tutankhamun**

**p. 14**

**Warm-Up**

*(Answers will vary.)*

- (1) I feel trapped. The room is so small.
- (2) No. I don't like being in such a small place.
- (3) I think I will find some gold there.

**New Words**

- |           |            |              |
|-----------|------------|--------------|
| 1. thief  | 2. contain | 3. gold      |
| 4. hidden | 5. object  | 6. furniture |

**p. 15**

**Vocabulary Skills**

1. b
2. c

**Reading Skills**

1. This one was hidden from thieves. Nothing was missing.
2. statues, paintings, furniture, jars, a gold box

**p. 16**

**Reading Comprehension**

1. a
2. b
3. b

**Reading Skills**

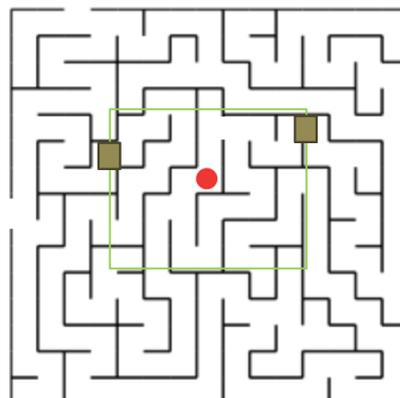
- |            |              |
|------------|--------------|
| 1. tomb    | 2. beautiful |
| 3. digging | 4. study     |

**p. 17**

**Vocabulary Review**

- |              |              |
|--------------|--------------|
| 1. hidden    | 2. objects   |
| 3. contained | 4. furniture |

**Project**



### Unit 3. A Queen's Mystery

**p. 18**

#### Warm-Up

(Answers will vary.)

(1) Yes. Korea was ruled by kings and queens until the end of the Joseon Dynasty.

(2) I know Sejong the Great. He created Hangeul, the Korean alphabet.

#### New Words

- |           |         |            |
|-----------|---------|------------|
| 1. pin    | 2. kill | 3. give in |
| 4. attack | 5. bury | 6. queen   |

**p. 19**

#### Vocabulary Skills

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

#### Reading Skills

- Some people think she let a snake bite and poison her. Others think she used a pin with poison on it.
- No one knows where she is buried.

**p. 20**

#### Reading Comprehension

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

#### Reading Skills

- |            |             |
|------------|-------------|
| 1. queen   | 2. attacked |
| 3. give in | 4. snake    |

**p. 21**

#### Vocabulary Review

- |             |            |
|-------------|------------|
| 1. buried   | 2. killed  |
| 3. attacked | 4. give in |

#### Project

(Answers will vary.)

### Unit 4. The Gods of Ancient Egypt

**p. 22**

#### Warm-Up

(Answers will vary.)

I have seen Ra and Osiris in a comic book.

#### New Words

- |             |             |          |
|-------------|-------------|----------|
| 1. god      | 2. lioness  | 3. death |
| 4. colorful | 5. religion | 6. hawk  |

**p. 23**

#### Vocabulary Skills

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

#### Reading Skills

- We learned about these gods from colorful paintings on ancient Egyptian walls.
- a man's body, a hawk's head

**p. 24**

#### Reading Comprehension

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

#### Reading Skills

- |              |            |         |
|--------------|------------|---------|
| 1. essential | 2. goddess | 3. skin |
|--------------|------------|---------|

**p. 25**

#### Vocabulary Review

- |             |            |
|-------------|------------|
| 1. gods     | 2. lioness |
| 3. colorful | 4. death   |

#### Project

(Answers will vary.)

## Unit 5. The Unicorn of the Sea

**p. 28**

### Warm-Up

*(Answers will vary.)*

I know about the pelican. This bird has a big bill to catch fish.

### New Words

- |            |          |             |
|------------|----------|-------------|
| 1. unusual | 2. tusk  | 3. creature |
| 4. whisker | 5. tooth | 6. hunt     |

**p. 29**

### Vocabulary Skills

- 1.a                      2. c

### Reading Skills

1. They live in the Arctic Ocean.
2. to sense things

**p. 30**

### Reading Comprehension

1. c                      2. b                      3. a

### Reading Skills

1. creatures    2. tooth                      3. sense

**p. 31**

### Vocabulary Review

- |            |             |
|------------|-------------|
| 1. unusual | 2. tooth    |
| 3. hunt    | 4. whiskers |

### Project

*(Answers will vary.)*

## Unit 6. The Fastest Punch

**p. 32**

### Warm-Up

*(Answers will vary.)*

I think the shark is the strongest animal in the ocean.

### New Words

- |          |          |                |
|----------|----------|----------------|
| 1. force | 2. human | 3. interesting |
| 4. punch | 5. quick | 6. blink       |

**p. 33**

### Vocabulary Skills

1. a                      2. b

### Reading Skills

1. superhero strength, punch, eyes
2. Unlike humans, they can even see ultraviolet light.

**p. 34**

### Reading Comprehension

1. b                      2. c                      3. c

### Reading Skills

- |              |                |
|--------------|----------------|
| 1. superhero | 2. gunshot     |
| 3. hunt      | 4. interesting |

**p. 35**

### Vocabulary Review

- |          |                |
|----------|----------------|
| 1. force | 2. quick       |
| 3. punch | 4. interesting |

### Project

Reasons it would be good as a pet:

- It's small.
- It has a powerful punch.
- It has good eyes.
- It is colorful.

Reasons it would be bad as a pet:

- It needs a very large tank.
- It's hard to have the mantis shrimp with other pets.

## Unit 7. Animals That Clean!

**p. 36****Warm-Up***(Answers will vary.)*

Both sea cucumbers and earthworms crawl on the ground.

**New Words**

- |          |                |
|----------|----------------|
| 1. grow  | 2. garbage     |
| 3. dirty | 4. environment |
| 5. air   | 6. healthy     |

**p. 37****Vocabulary Skills**

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

**Reading Skills**

1. They both keep their environment clean.
2. healthy food

**p. 38****Reading Comprehension**

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

**Reading Skills**

- |               |           |         |
|---------------|-----------|---------|
| 1. dirty sand | 2. plants | 3. dirt |
|---------------|-----------|---------|

**p. 39****Vocabulary Review**

- |          |            |
|----------|------------|
| 1. dirty | 2. grow    |
| 3. air   | 4. healthy |

**Project***(Answers will vary.)***Unit 8. The Gecko Lizard****p. 40****Warm-Up***(Answers will vary.)*

I think geckos would use their sticky feet to climb walls.

**New Words**

- |            |                |
|------------|----------------|
| 1. surface | 2. stick       |
| 3. lizard  | 4. upside down |
| 5. climb   | 6. tape        |

**p. 41****Vocabulary Skills**

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

**Reading Skills**

1. They can climb walls like Spider-Man!
2. tape

**p. 42****Reading Comprehension**

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

**Reading Skills**

- |          |             |                |
|----------|-------------|----------------|
| 1. climb | 2. surfaces | 3. upside down |
|----------|-------------|----------------|

**p. 43****Vocabulary Review**

- |                |             |
|----------------|-------------|
| 1. climb       | 2. surfaces |
| 3. upside down | 4. tape     |

**Project***(Answers will vary.)*

## Unit 9. The Longest Tennis Match

**p. 46**

### Warm-Up

*(Answers will vary.)*

My favorite sport is soccer. It lasts an hour and a half per game.

### New Words

- |               |           |
|---------------|-----------|
| 1. tournament | 2. final  |
| 3. last       | 4. match  |
| 5. total      | 6. tennis |

**p. 47**

### Vocabulary Skills

1. a                      2. c

### Reading Skills

- The match took a total of 11 hours and 5 minutes
- Isner

**p. 48**

### Reading Comprehension

1. a                      2. c                      3. b

### Reading Skills

- |           |          |
|-----------|----------|
| 1. tennis | 2. games |
| 3. total  | 4. match |

**p. 49**

### Vocabulary Review

- |           |          |
|-----------|----------|
| 1. tennis | 2. final |
| 3. lasted | 4. total |

### Project

*(Answers will vary.)*

## Unit 10. Most Red Cards in a Soccer Match

**p. 50**

### Warm-Up

*(Answers will vary.)*

He is holding up a red card.

### New Words

- |               |            |
|---------------|------------|
| 1. incredible | 2. referee |
| 3. common     | 4. rare    |
| 5. half       | 6. player  |

**p. 51**

### Vocabulary Skills

1. c                      2. c

### Reading Skills

- Two players got red cards in the first half.
- Because of the fight, all the other players got red cards.

**p. 52**

### Reading Comprehension

1. c                      2. a                      3. b

### Reading Skills

- |              |              |
|--------------|--------------|
| 1. Argentina | 2. red cards |
| 3. fight     | 4. members   |

**p. 53**

### Vocabulary Review

- |            |               |
|------------|---------------|
| 1. common  | 2. incredible |
| 3. players | 4. half       |

### Project

*(Answers will vary.)*

**Unit 11. Most Wins by an NBA Team**

**p. 54**

**Warm-Up**

*(Answers will vary.)*

I don't know the rules of basketball very well.

**New Words**

- 1. individual
- 2. success
- 3. record
- 4. amazing
- 5. point
- 6. score

**p. 55**

**Vocabulary Skills**

- 1. a
- 2. c

**Reading Skills**

- 1. the Golden State Warriors
- 2. They won their first 24 games!

**p. 56**

**Reading Comprehension**

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

**Reading Skills**

- 1. season
- 2. team
- 3. players
- 4. overtime

**p. 57**

**Vocabulary Review**

- 1. success
- 2. records
- 3. point
- 4. amazing

**Project**

*(Answers will vary.)*

**Unit 12. How We Measure Sports Records**

**p. 58**

**Warm-Up**

*(Answers will vary.)*

He is measuring how fast he can run.

**New Words**

- 1. race
- 2. accurate
- 3. marathon
- 4. advanced
- 5. stopwatch
- 6. laser

**p. 59**

**Vocabulary Skills**

- 1. c
- 2. b

**Reading Skills**

- 1. People used a stopwatch in the past.
- 2. take 2,000 pictures a second

**p. 60**

**Reading Comprehension**

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

**Reading Skills**

- 1. advanced
- 2. lasers
- 3. pictures
- 4. shoes

**p. 61**

**Vocabulary Review**

- 1. stopwatch
- 2. advanced
- 3. marathon
- 4. accurate

**Project**

Step 1

Egg Timer	Laser	Stopwatch	Alarm Clock
			

Step 2

- 1. Alarm Clock
- 2. Stopwatch
- 3. Egg Timer
- 4. Laser

### Unit 13. Animal Can Protect!

**p. 64**

#### Warm-Up

*(Answers will vary.)*

I use a digital lock to protect my home.

#### New Words

- |             |              |           |
|-------------|--------------|-----------|
| 1. train    | 2. system    | 3. alarm  |
| 4. security | 5. attention | 6. reason |

**p. 65**

#### Vocabulary Skills

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

#### Reading Skills

1. Farm animals, dogs, and even geese did the job!
2. animal-based security systems

**p. 66**

#### Reading Comprehension

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

#### Reading Skills

- |            |          |          |
|------------|----------|----------|
| 1. protect | 2. noise | 3. smell |
|------------|----------|----------|

**p. 67**

#### Vocabulary Review

- |           |             |
|-----------|-------------|
| 1. reason | 2. security |
| 3. alarm  | 4. trained  |

#### Project

*(Answers will vary.)*

### Unit 14. Present Home Security

**p. 68**

#### Warm-Up

*(Answers will vary.)*

You use your fingerprint to open your door lock.

#### New Words

- |                |           |
|----------------|-----------|
| 1. private     | 2. retina |
| 3. button      | 4. push   |
| 5. fingerprint | 6. lock   |

**p. 69**

#### Vocabulary Skills

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

#### Reading Skills

1. keys, cards
2. Retina scanners see the back of the eye.

**p. 70**

#### Reading Comprehension

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

#### Reading Skills

- |            |         |           |
|------------|---------|-----------|
| 1. buttons | 2. body | 3. finger |
|------------|---------|-----------|

**p. 71**

#### Vocabulary Review

- |                 |           |
|-----------------|-----------|
| 1. lock         | 2. push   |
| 3. fingerprints | 4. Retina |

#### Project

*(Answers will vary.)*

## Unit 15. The Future of Home Security

**p. 72**

### Warm-Up

*(Answers will vary.)*

They will call the police to arrest thieves.

### New Words

- |          |            |               |
|----------|------------|---------------|
| 1. gas   | 2. connect | 3. smartphone |
| 4. sense | 5. fix     | 6. robot      |

**p. 73**

### Vocabulary Skills

- |      |      |
|------|------|
| 1. c | 2. c |
|------|------|

### Reading Skills

- The system will connect to a computer in your home. It will also connect to your TV and smartphone.
- poison gas, fire

**p. 74**

### Reading Comprehension

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

### Reading Skills

- |            |         |           |
|------------|---------|-----------|
| 1. connect | 2. know | 3. camera |
|------------|---------|-----------|

**p. 75**

### Vocabulary Review

- |               |          |
|---------------|----------|
| 1. smartphone | 2. robot |
| 3. fix        | 4. gas   |

### Project

*(Answers will vary.)*

## Unit 16. Surveillance Cameras

**p. 76**

### Warm-Up

*(Answers will vary.)*

China uses a camera surveillance system.

### New Words

- |              |            |
|--------------|------------|
| 1. block     | 2. public  |
| 3. recognize | 4. find    |
| 5. steal     | 6. control |

**p. 77**

### Vocabulary Skills

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

### Reading Skills

- The cameras recognize people's faces. They also recognize how they walk.
- They think they cannot speak as much.

**p. 78**

### Reading Comprehension

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

### Reading Skills

- |           |                |
|-----------|----------------|
| 1. public | 2. recognize   |
| 3. find   | 4. controlling |

**p. 79**

### Vocabulary Review

- |              |           |
|--------------|-----------|
| 1. recognize | 2. public |
| 3. find      | 4. steal  |

### Project

*(Answers will vary.)*

## READING FUTURE DEVELOP 1 Workbook

### Unit 1. Amazing Ancient Egypt!

#### p. 4 Vocabulary Check

##### Across

4. stones
5. farming
6. science

##### Down

1. calendar
2. basic
3. monuments

Secret Word: LARGE

#### Sentence Check

1. Ancient Egypt began around the Nile River.
2. They were good at building.
3. Some buildings are still standing thousands of years later.

#### p. 5 Comprehension Check

- A.
1. Bottom: Ancient Egyptian tools were basic.
  2. Top: They cut and moved large stones.
  3. Bottom: They used river water for their farms.

- B.
- |      |      |      |
|------|------|------|
| 1. F | 2. T | 3. F |
|------|------|------|

#### Summary

- |             |              |
|-------------|--------------|
| 1. farming  | 2. advanced  |
| 3. language | 4. calendar  |
| 5. basic    | 6. monuments |

### Unit 2. The Tomb of Tutankhamun

#### p. 6 Vocabulary Check

##### Across

3. hidden
5. objects
6. furniture

##### Down

1. gold
2. thieves
4. contained

Secret Word: FIND

#### Sentence Check

1. In 1922, Howard Carter was digging in Egypt.
2. There were many other tombs in Egypt.
3. Experts study these objects to learn about ancient Egypt.

#### p. 7 Comprehension Check

- A.
1. Top: There was furniture in the room.
  2. Bottom: The king's mummy was in a gold box.
  3. Bottom: Howard Carter was digging for ancient objects.

- B.
- |      |      |      |
|------|------|------|
| 1. F | 2. F | 3. F |
|------|------|------|

#### Summary

- |            |              |
|------------|--------------|
| 1. hidden  | 2. thieves   |
| 3. objects | 4. furniture |
| 5. gold    | 6. contained |

### Unit 3. A Queen's Mystery

**p. 8**

#### Vocabulary Check

##### Across

2. killed
4. buried
6. pin

##### Down

1. attacked
3. queen
5. give in

Secret Word: ANCIENT

#### Sentence Check

1. Cleopatra is one of history's most famous queens.
2. But we still don't know how she died.
3. Some people think she let a snake bite and poison her.

**p. 9**

#### Comprehension Check

A.

1. Top: Cleopatra is a famous Egyptian queen.
2. Top: The Romans attacked Egypt.
3. Bottom: Cleopatra might have let a snake bite her.

B.

1. T
2. F
3. T

#### Summary

- |            |             |
|------------|-------------|
| 1. queen   | 2. attacked |
| 3. give in | 4. killed   |
| 5. pin     | 6. buried   |

### Unit 4. The Gods of Ancient Egypt

**p. 10**

#### Vocabulary Check

##### Across

1. religion
4. god
5. death

##### Down

2. lioness
3. colorful
6. hawk

Secret Word: HEAD

#### Sentence Check

1. Some gods looked magical and strange.
2. She had the head of a lioness.
3. Religion was essential to the ancient Egyptians.

**p. 11**

#### Comprehension Check

A.

1. Bottom: The Egyptians had many gods.
2. Bottom: Ra was the god of life.
3. Top: Sekhmet had the head of a lioness.

B.

1. F
2. T
3. F

#### Summary

- |             |             |
|-------------|-------------|
| 1. religion | 2. gods     |
| 3. hawk     | 4. lioness  |
| 5. death    | 6. colorful |

## Unit 5. The Unicorn of the Sea

p. 12

### Vocabulary Check

#### Across

3. whiskers

5. tooth

#### Down

1. unusual

2. creatures

4. hunt

6. tusk

Secret Word: OCEAN

### Sentence Check

1. They live in the Arctic Ocean.
2. Some can grow up to 2.7 meters long.
3. Actually, scientists are not sure what they're for.

p. 13

### Comprehension Check

A.

1. Bottom: Narwhals have a long tooth.
2. Top: Narwhals use their tusks to sense things.
3. Bottom: Cats' whiskers do a similar job to narwhals' tusks.

B.

1. F                      2. F                      3. F

### Summary

- |              |             |
|--------------|-------------|
| 1. creatures | 2. unusual  |
| 3. tusk      | 4. tooth    |
| 5. hunt      | 6. whiskers |

## Unit 6. The Fastest Punch

p. 14

### Vocabulary Check

#### Across

2. quick

4. force

6. humans

#### Down

1. blink

3. interesting

5. punch

Secret Word: SHRIMP

### Sentence Check

1. The mantis shrimp is a tiny sea creature.
2. It has superhero strength.
3. The mantis shrimp's punch is very quick.

p. 15

### Comprehension Check

A.

1. Bottom: The mantis shrimp has a fast punch.
2. Top: The shrimp's punch has the same force as a gunshot.
3. Top: The mantis shrimp punches when it hunts.

B.

1. F                      2. F                      3. T

### Summary

- |          |          |
|----------|----------|
| 1. tiny  | 2. long  |
| 3. punch | 4. quick |
| 5. blink | 6. see   |

## Unit 7. Animals That Clean!

**p. 16**

### Vocabulary Check

#### Across

2. garbage

6. dirty

#### Down

1. healthy

3. air

4. environment

5. grow

Secret Word: DIG

### Sentence Check

1. Sea cucumbers and earthworms do the same job.
2. The earthworm eats the garbage of the earth.
3. It turns the garbage into healthy food.

**p. 17**

### Comprehension Check

A.

1. Bottom: The sea cucumber lives in the ocean.
2. Bottom: The earthworm digs paths in the dirt.
3. Bottom: Earthworms help plants grow.

B.

1. F                      2. F                      3. T

### Summary

- |                |            |
|----------------|------------|
| 1. environment | 2. dirty   |
| 3. grow        | 4. garbage |
| 5. healthy     | 6. air     |

## Unit 8. The Gecko Lizard

**p. 18**

### Vocabulary Check

#### Across

2. stick

4. lizards

5. tape

#### Down

1. climb

2. surfaces

3. upside down

Secret Word: FEET

### Sentence Check

1. Geckos can climb walls like Spider-Man.
2. A gecko's foot has millions of tiny hairs on it.
3. The gecko's tiny hairs stick to surfaces.

**p. 19**

### Comprehension Check

A.

1. Top: A gecko is a lizard.
2. Bottom: Geckos can move quickly upside down.
3. Top: Scientists want to make tape that sticks like a gecko's feet.

B.

1. F                      2. T                      3. T

### Summary

- |                |           |
|----------------|-----------|
| 1. climb       | 2. hairs  |
| 3. surfaces    | 4. sticky |
| 5. upside down | 6. tape   |

## Unit 9. The Longest Tennis Match

p. 20

### Vocabulary Check

#### Across

3. total
4. tournament
5. lasted

#### Down

1. final
2. match
3. tennis

Secret Word: SET

### Sentence Check

1. The player must be two games ahead.
2. The game went on and on.
3. Eventually, Isner won the final set by 70 games to 68.

p. 21

### Comprehension Check

- A.
1. Top: John Isner and Nicolas Mahut are tennis players.
  2. Top: To win a set, a player must win six games.
  3. Bottom: It was the longest match ever!

- B.
- |      |      |      |
|------|------|------|
| 1. T | 2. F | 3. T |
|------|------|------|

### Summary

- |               |           |
|---------------|-----------|
| 1. tournament | 2. tennis |
| 3. final      | 4. lasted |
| 5. match      | 6. total  |

## Unit 10. Most Red Cards in a Soccer Match

p. 22

### Vocabulary Check

#### Across

1. players
4. common
5. rare
6. half

#### Down

2. referee
3. incredible

Secret Word: FIELD

### Sentence Check

1. Yellow cards are common in soccer games.
2. The referee gave an incredible 36 red cards.
3. In the second half, a big fight started.

p. 23

### Comprehension Check

- A.
1. Bottom: In soccer, yellow cards are common.
  2. Top: Two players got red cards in the first half.
  3. Bottom: The referee gave 36 red cards in the match.

- B.
- |      |      |      |
|------|------|------|
| 1. F | 2. T | 3. F |
|------|------|------|

### Summary

- |            |               |
|------------|---------------|
| 1. common  | 2. rare       |
| 3. referee | 4. incredible |
| 5. players | 6. half       |

## Unit 11. Most Wins by an NBA Team

**p. 24**

### Vocabulary Check

#### Across

2. individual
4. success
6. point

#### Down

1. record
3. amazing
5. scored

Secret Word: GAME

### Sentence Check

1. In 2016, the Golden State Warriors has a lot of success.
2. They had the best start to a season.
3. Individual players did great jobs, too.

**p. 25**

### Comprehension Check

- A.
1. Bottom: The team set a new NBA records.
  2. Top: Stephen Curry scored the most three-point field goals.
  3. Top: The team was successful.

B.

1. T
2. T
3. F

### Summary

- |            |            |
|------------|------------|
| 1. success | 2. games   |
| 3. records | 4. scored  |
| 5. points  | 6. amazing |

## Unit 12. How We Measure Sports Records

**p. 26**

### Vocabulary Check

#### Across

5. accurate
6. advanced

#### Down

1. stopwatch
2. race
3. marathons
4. lasers

Secret Word: SPORT

### Sentence Check

1. How do we measure time and speed in sports?
2. They use a special camera.
3. Marathon runners use a device in their shoes.

**p. 27**

### Comprehension Check

- A.
1. Top: People used a stopwatch in the past.
  2. Top: Special cameras take 2,000 pictures a second.
  3. Top: In marathons, the judges check the runners' time.

B.

1. T
2. T
3. F

### Summary

- |              |             |
|--------------|-------------|
| 1. stopwatch | 2. advanced |
| 3. races     | 4. lasers   |
| 5. marathons | 6. speed    |

## Unit 13. Animals Can Protect!

**p. 28**

### Vocabulary Check

#### Across

1. reason
3. system
5. attention

#### Down

2. alarm
3. security
4. train

Secret Word: ANIMAL

### Sentence Check

1. Dogs make noise when they hear things.
2. Dogs have a strong sense of smell.
3. There were also non-animal based security systems.

**p. 29**

### Comprehension Check

- A.
1. Top: Dogs make a noise when they hear things.
  2. Bottom: An alarm is a non-animal-based security system.
  3. Top: Food can take the attention of a dog.

B.

1. F
2. T
3. T

### Summary

- |              |             |
|--------------|-------------|
| 1. reason    | 2. security |
| 3. system    | 4. trained  |
| 5. attention | 6. alarm    |

## Unit 14. Present Home Security

**p. 30**

### Vocabulary Check

#### Across

4. fingerprint
6. lock

#### Down

1. private
2. buttons
3. retina
5. push

Secret Word: ENTER

### Sentence Check

1. Biometric systems take pictures of the body.
2. Fingerprint scanners are used a lot.
3. Retina scanners see the back of the eye.

**p. 31**

### Comprehension Check

A.

1. Bottom: Everyone's eye looks different.
2. Top: Fingerprint scanners are used a lot.
3. Top: A digital door lock uses numbers to open.

B.

1. F
2. F
3. T

### Summary

- |            |                |
|------------|----------------|
| 1. lock    | 2. push        |
| 3. buttons | 4. private     |
| 5. Retina  | 6. Fingerprint |

## Unit 15. The Future of Home Security

p. 32

### Vocabulary Check

#### Across

1. gas
5. connect
6. fix

#### Down

2. smartphone
3. robot
5. sense

Secret Word: PART

### Sentence Check

1. The security camera will see every room in the house.
2. Future systems will connect to a computer in your home.
3. The system will even sense poison gas or fire.

p. 33

### Comprehension Check

- A.
1. Bottom: Future security cameras will see every room in the home.
  2. Top: Future systems will need a very small robot.
  3. Top: Future systems can sense poison gas or fire.

B.

1. F
2. T
3. F

### Summary

- |            |                |
|------------|----------------|
| 1. connect | 2. smartphones |
| 3. robot   | 4. fix         |
| 5. sense   | 6. gas         |

## Unit 16. Surveillance Cameras

p. 34

### Vocabulary Check

#### Across

2. control
4. block
5. public
6. steal

#### Down

1. find
3. recognize

Secret Word: FACE

### Sentence Check

1. China has millions of surveillance cameras.
2. The system is called Sharp Eyes.
3. China wants less crime.

p. 35

### Comprehension Check

A.

1. Top: The Sharp Eyes system recognizes people's faces.
2. Bottom: The surveillance cameras are in public places and at homes.
3. Bottom: The cameras help find criminals.

B.

1. F
2. T
3. T

### Summary

- |              |            |
|--------------|------------|
| 1. block     | 2. public  |
| 3. recognize | 4. find    |
| 5. steal     | 6. control |