

# **ANSWER KEY**

**UNIT 1** A Surprising Animal**Warm-Up** (Sample answers)

1. *Elephants are the largest land animals.*
2. *The elephant's nose can hold things.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. d | 2. d |
| 3. a | 4. b |
| 5. d |      |

**Vocabulary Review**

- |      |      |
|------|------|
| 1. F | 2. F |
| 3. T | 4. T |
| 5. F | 6. T |

**Words and Idioms**

1. On the other hand
2. In fact

**Grammar Focus**

- |               |            |
|---------------|------------|
| 1. quick      | 2. angrily |
| 3. Incredibly | 4. unique  |

**Vocabulary Extension**

- |               |             |
|---------------|-------------|
| 1. researcher | 2. flexible |
| 3. enemies    | 4. reaction |
| 5. recent     | 6. tribes   |

**Strategy Focus**

- |                  |  |
|------------------|--|
| 1. 20 kilometers | 2. 11 kilometers                         |
| 3. One drop      | 4. A seal (buried under a meter of snow) |

**UNIT 2** Yoga for Health, Yoga for Life**Warm-Up** (Sample answers)

1. *They are doing yoga.*
2. *No, I would not like to go to a class like this. I like to exercise alone.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review**

- |               |               |
|---------------|---------------|
| 1. disability | 2. celebrity  |
| 3. poses      | 4. acceptable |
| 5. yoga       | 6. improve    |

**Words and Idioms**

1. a day
2. born into

**Grammar Focus**

- |              |             |
|--------------|-------------|
| 1. better    | 2. stronger |
| 3. healthier | 4. weaker   |

**Vocabulary Extension**

- |               |             |
|---------------|-------------|
| 1. acceptable | 2. musician |
| 3. pose       | 4. clothing |
| 5. lesson     | 6. improved |

**Strategy Focus**

- a. 2, 3, 5
- b. 1
- c. 4

**UNIT 3** The Number of Words to Know**Warm-Up** (Sample answers)

1. *I know more than 1,000 words in English.*
2. *A student should probably learn 2,000—3,000 words for reading. A student might need less than 1,000 words for speaking.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. b | 2. a |
| 3. a | 4. b |
| 5. c |      |

**Vocabulary Review**

- |             |             |
|-------------|-------------|
| 1. phrases  | 2. survival |
| 3. look, up | 4. pick up  |
| 5. maximum  |             |

**Words and Idioms**

1. work out
2. grew up

**Grammar Focus**

1. You were a good student.
2. He was at the supermarket.
3. They were teachers.
4. I was the manager.

**Vocabulary Extension**

- |             |            |
|-------------|------------|
| 1. phrases  | 2. look up |
| 3. work out | 4. basic   |
| 5. rough    | 6. maximum |

**Strategy Focus**

- |      |      |
|------|------|
| a. 2 | b. 4 |
| c. 5 | d. 6 |

**UNIT 4** War Horses**Warm-Up** (Sample answers)

1. *They are taking soldiers to war.*
2. *They might feel scared.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. a | 2. d |
| 3. d | 4. a |
| 5. b |      |

**Vocabulary Review**

- |           |            |
|-----------|------------|
| 1. weapon | 2. cavalry |
| 3. army   | 4. tank    |
| 5. gun    | 6. charged |

**Words and Idioms**

1. up close
2. far away

**Grammar Focus**

- |          |          |
|----------|----------|
| 1. will  | 2. could |
| 3. would | 4. can   |

**Vocabulary Extension**

- |            |            |
|------------|------------|
| 1. weapons | 2. however |
| 3. charged | 4. Once    |
| 5. danger  | 6. anymore |

**Strategy Focus**

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

**UNIT 5** Are Superfoods Really Super?**Warm-Up** (Sample answers)

1. *I can name several, such as blueberries, almonds, and broccoli.*
2. *I really like eating fruit. Strawberries are my favorite.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. d | 2. b |
| 3. b | 4. c |
| 5. d |      |

**Vocabulary Review**

- |            |          |
|------------|----------|
| 1. berries | 2. label |
| 3. article | 4. Nuts  |
| 5. grains  | 6. super |

**Words and Idioms**

1. comes from
2. look for

**Grammar Focus**

- |           |          |
|-----------|----------|
| 1. wrote  | 2. start |
| 3. wanted | 4. put   |

**Vocabulary Extension**

- |             |            |
|-------------|------------|
| 1. products | 2. key     |
| 3. article  | 4. healthy |
| 5. grains   | 6. super   |

**Strategy Focus**

- a. 1 and 5
- b. 2 and 3
- c. 4

**UNIT 6** The High and the Low**Warm-Up** (Sample answers)

1. *It looks like the tide is coming in.*
2. *Tides come in and go out. They are caused by the pull of the moon.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review****Down**

- |            |          |
|------------|----------|
| 1. shallow | 3. range |
| 4. tide    |          |

**Across**

- |            |        |
|------------|--------|
| 2. gravity | 5. bay |
| 5. level   |        |

**Words and Idioms**

1. has to do with
2. as well as

**Grammar Focus**

1. girl's eyes
2. wheels of the car
3. gravity of the earth
4. cat's fur

**Vocabulary Extension**

- |            |           |
|------------|-----------|
| 1. gravity | 2. point  |
| 3. covered | 4. range  |
| 5. level   | 6. narrow |

**Strategy Focus**

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

**UNIT 7** The Challenge of Writing**Warm-Up** (Sample answers)

1. *Yes, I have. I have read The Cat in the Hat and Green Eggs and Ham.*
2. *I think Dr. Seuss was inspired by children that he knew and the things those children said.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. d | 2. a |
| 3. a | 4. d |
| 5. d |      |

**Vocabulary Review**

- |           |               |
|-----------|---------------|
| 1. author | 2. simple     |
| 3. editor | 4. challenged |
| 5. proud  |               |

**Words and Idioms**

1. under the name of
2. still

**Grammar Focus**

- |                  |                            |
|------------------|----------------------------|
| 1. tiring, tired | 2. interested, interesting |
| 3. bored, boring | 4. exciting, excited       |

**Vocabulary Extension**

- |            |               |
|------------|---------------|
| 1. readers | 2. challenged |
| 3. proud   | 4. author     |
| 5. still   | 6. Repetition |

**Strategy Focus**

- |            |      |
|------------|------|
| a. 5       | b. 1 |
| c. 3 and 4 | d. 2 |

**UNIT 8** Technology in Sports**Warm-Up** (Sample answers)

1. *It is a goal line. The ball has to go all the way over the line to count as a goal.*
2. *The referee then has to do his or her best to decide if it was a goal.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review**

- |             |            |
|-------------|------------|
| 1. referee  | 2. bounced |
| 3. crossbar | 4. instant |
| 5. allow    |            |

**Words and Idioms**

1. was down
2. tie up

**Grammar Focus**

1. The ball is crossing the goal line.
2. We are watching the instant replay.
3. I am reading a message.
4. You are playing a game.

**Vocabulary Extension**

- |           |            |
|-----------|------------|
| 1. allow  | 2. instant |
| 3. stands | 4. count   |
| 5. decide | 6. tie up  |

**Strategy Focus**

1. c
2. a
3. b

**UNIT 9** 3D Printing**Warm-Up** (Sample answers)

1. *A regular printer prints words and pictures. A 3D printer prints objects.*
2. *They can print small plastic things like toys.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review****Across**

- |          |               |
|----------|---------------|
| 2. candy | 3. prosthetic |
| 5. tube  |               |

**Down**

- |                |          |
|----------------|----------|
| 1. ingredients | 3. pasta |
| 4. squeeze     |          |

**Words and Idioms**

1. one day
2. take shape

**Grammar Focus**

- |          |          |
|----------|----------|
| 1. can   | 2. fills |
| 3. print | 4. might |

**Vocabulary Extension**

- |                |               |
|----------------|---------------|
| 1. ingredients | 2. tube       |
| 3. expect      | 4. prosthetic |
| 5. layer       | 6. unusual    |

**Strategy Focus**

Answers will vary.

**UNIT 10** The Value of Diamonds**Warm-Up** (Sample answers)

1. *There is a diamond in the picture.*
2. *I think of rich people with fancy things. I think of love and romance.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. c | 2. d |
| 3. b | 4. d |
| 5. b |      |

**Vocabulary Review**

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

**Words and Idioms**

1. To this day
2. put . . . up for sale

**Grammar Focus**

- |            |             |
|------------|-------------|
| 1. so      | 2. nicely   |
| 3. quickly | 4. slightly |

**Vocabulary Extension**

- |             |           |
|-------------|-----------|
| 1. willing  | 2. rare   |
| 3. found    | 4. mining |
| 5. for sale | 6. at all |

**Strategy Focus**

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

**UNIT 11** Chris Hadfield's Space Lessons**Warm-Up** (Sample answers)

1. *It looks like Chris Hadfield. He's an astronaut. I've seen him on TV.*
2. *I think it is very quiet in space.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review**

- |            |              |
|------------|--------------|
| 1. sunrise | 2. yogurt    |
| 3. float   | 4. sunset    |
| 5. orbit   | 6. astronaut |

**Words and Idioms**

1. right
2. lose interest

**Grammar Focus**

- |       |       |
|-------|-------|
| 1. on | 2. in |
| 3. in | 4. on |

**Vocabulary Extension**

- |           |              |
|-----------|--------------|
| 1. sunset | 2. yogurt    |
| 3. right  | 4. earth day |
| 5. cool   | 6. float     |

**Strategy Focus**

Answers will vary.

**UNIT 12** Healthy Honey**Warm-Up** (Sample answers)

1. *The animal in the picture is good. It helps plants grow.*
2. *It makes honey.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. a | 2. c |
| 3. a | 4. c |
| 5. c |      |

**Vocabulary Review**

- |      |      |
|------|------|
| 1. T | 2. F |
| 3. T | 4. T |
| 5. F | 6. T |

**Words and Idioms**

1. runny nose
2. keep from

**Grammar Focus**

- |            |              |
|------------|--------------|
| 1. best    | 2. harder    |
| 3. healthy | 4. healthier |

**Vocabulary Extension**

- |              |            |
|--------------|------------|
| 1. used to   | 2. nectar  |
| 3. honey     | 4. allergy |
| 5. Strangely | 6. nearby  |

**Strategy Focus**

1. F
2. T
3. F

**UNIT 13** Making Change Happen**Warm-Up** (Sample answers)

1. *This is Nelson Mandela.*
2. *He was the president of South Africa.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. d | 2. d |
| 3. c | 4. d |
| 5. a |      |

**Vocabulary Review****Across**

- |           |              |
|-----------|--------------|
| 2. prison | 4. pressure  |
| 5. law    | 6. apartheid |

**Down**

- |               |            |
|---------------|------------|
| 1. government | 3. trouble |
|---------------|------------|

**Words and Idioms**

1. at last
2. run for

**Grammar Focus**

- |        |       |
|--------|-------|
| 1. and | 2. so |
| 3. but | 4. so |

**Vocabulary Extension**

- |              |               |
|--------------|---------------|
| 1. president | 2. government |
| 3. system    | 4. prison     |
| 5. trouble   | 6. unfair     |

**Strategy Focus**

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

**UNIT 14** Don't Miss Out on Sleep**Warm-Up** (Sample answers)

1. *He didn't get enough sleep last night.*
2. *He could do some exercise.*

**Vocabulary Focus**

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

**Reading Comprehension**

- |      |      |
|------|------|
| 1. d | 2. c |
| 3. d | 4. d |
| 5. c |      |

**Vocabulary Review**

- |      |      |
|------|------|
| 1. T | 2. F |
| 3. F | 4. F |
| 5. T | 6. T |

**Words and Idioms**

1. catch some z's
2. fall asleep

**Grammar Focus**

1. Don't exercise at night. (imperative)
2. Do you have trouble falling asleep? (interrogative)
3. Don't watch TV in bed. (imperative)
4. John has trouble falling asleep. (declarative)

**Vocabulary Extension**

- |           |                  |
|-----------|------------------|
| 1. social | 2. missed out on |
| 3. alert  | 4. cut out       |
| 5. Fit    | 6. end up        |

**Strategy Focus**

Answers will vary.



**UNIT 15** Important Subjects to Learn**Warm-Up** (Sample answers)

1. *They are studying science.*
2. *Yes, I do. Science helps us live better.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review**

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

**Words and Idioms**

1. lead to
2. put . . . money into

**Grammar Focus**

- |         |          |
|---------|----------|
| 1. That | 2. Those |
| 3. That | 4. those |

**Vocabulary Extension**

- |              |             |
|--------------|-------------|
| 1. enjoyable | 2. subject  |
| 3. score     | 4. engineer |
| 5. notice    | 6. actually |

**Strategy Focus**

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

**UNIT 16** Book and Movie Characters**Warm-Up** (Sample answers)

1. *I enjoy reading mysteries or fantasy novels.*
2. *My favorite character is Frodo from The Lord of the Rings.*

**Vocabulary Focus**

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

**Reading Comprehension**

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

**Vocabulary Review**

- |      |      |
|------|------|
| 1. T | 2. F |
| 3. F | 4. T |
| 5. T | 6. T |

**Words and Idioms**

1. take part
2. find out

**Grammar Focus**

- |               |            |
|---------------|------------|
| 1. has broken | 2. broke   |
| 3. won        | 4. has won |

**Vocabulary Extension**

- |              |               |
|--------------|---------------|
| 1. pretends  | 2. series     |
| 3. matter    | 4. translate  |
| 5. game show | 6. play along |

**Strategy Focus**

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

