

SECOND EDITION

1

INSIDE READING

The Academic Word List in Context

ANSWER KEY



 Media Shojaee

SERIES EDITOR:
Jennifer C Wilkin

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THE ACADEMIC
WORD LIST

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UNIT

1



Unit 1: Riding through History

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Reading 1 - The History of Bicycle

Before You Read Page 2

Answers will vary. Possible answers:

1. No, I do not know how to ride a bike. / Yes, I know how to ride a bike. My sister taught me to ride. The hardest thing to learn was riding in a straight line.
2. It is good exercise. It's fun.
3. I would make the seats more comfortable.

Reading Skill: Previewing Page 2 - Apply

1. The history of bicycles
2. The pictures show different kinds of bicycles. The captions in the timeline give information about the history of the bicycle.
3. Checked: when the bicycle was invented a description of the first bicycle changes in the bicycle over time who invented the bicycle how people reacted to the invention

Reading Comprehension Page 5

- | | |
|----------|----------|
| 1. True | 5. False |
| 2. False | 6. False |
| 3. True | 7. False |
| 4. True | 8. True |

Vocabulary Activities Step I: Word Level

A. Page 5

- | | |
|--------------|-------------------|
| 1. changed | 7. great |
| 2. planned | 8. payment |
| 3. abroad | 9. natural |
| 4. next | 10. hurt, lessen |
| 5. person | 11. replace |
| 6. structure | 12. main, purpose |

B. Page 6

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

C. Page 6

Answers will vary. Possible answers:

snow skiing
race-car driving
horseback riding
motorcycle racing
mountain climbing
other: (student's choice)

D. Page 6-7

2. d. An architect's primary job is designing buildings,
3. c. A taxi driver's primary job is driving people from place to place for a fee.
4. g. An international airline pilot's primary job is flying airplanes overseas.
5. f. A doctor's primary job is helping individuals who are injured or sick.
6. b. A substitute teacher's primary job is teaching the classes of a teacher who is absent.
7. e. A janitor's primary job is cleaning and taking care of buildings.

Vocabulary Activities Step II: Sentence Level

E. Page 7

Answers will vary. Possible answers:

2. The jet engine **revolutionized** air travel. The jet engine was a **revolutionary** idea in air travel.
3. Alfred Nobel created a **revolution** with a new substance he called "dynamite." Alfred Nobel created a **revolutionary** substance that he called "dynamite."
4. X-rays were a **revolution** in medical science. The discovery of X-rays **revolutionized** the way doctors examined patients.

F. Page 8

2. **Substitute** an R for the L to make steer.
3. **Substitute** an R for the M to make tire.
4. **Substitute** an A for the O to make brake.
5. **Substitute** an R for the H to make ride.
6. **Substitute** a D for the T to make pedal.

G. Page 8

1. **subsequently substituted**
2. **subsequent substitution**
3. **subsequent, substituted**

Reading 2 - Segway Into the Future

Before You Read Page 9

Answers will vary. Possible answers:

1. I don't walk much. / I walk a lot every day. I don't want to walk less because I enjoy the exercise.
2. If the weather is good and the distance is short, I walk. If the weather is good and the distance is not too far, I ride a bicycle. If the weather is bad or the distance is very far, I drive.
3. No, I have never seen a Segway. / Yes, I have seen a Segway in parks and some downtown areas. It looked slow. The person on the Segway looked funny.

Reading Skill: Previewing Page 9 - Apply

1. It will be about something called a Segway. The word future suggests the article will be about a modern way to travel. This article will be about a recent invention, whereas the previous reading was about a historical invention.
2. Yes, the picture helps explain it.
3. Checked:
Where are Segways used?
Who will ride Segways?
How are they like bicycles?
How much do they cost?
Where is the engine?
What are they used for?

Reading Comprehension Page 12

- | | |
|----------|----------|
| 1. True | 6. False |
| 2. True | 7. True |
| 3. False | 8. True |
| 4. False | 9. True |
| 5. False | |

Vocabulary Activities Step I: Word Level

A. Page 12-13

- | | |
|----------------|--------------------|
| 1. had a job | 7. injured |
| 2. an inherent | 8. primary |
| 3. alter | 9. minimize |
| 4. designed | 10. framework |
| 5. substituted | 11. individual |
| 6. subsequent | 12. revolutionized |

B. Page 13

2. injure, action
3. minimize, antonym
4. overseas, synonym
5. fee, action
6. primary, antonym
7. individual, example
8. subsequent, antonym

C. Page 14

- B Hollow steel tubes substitute for solid tubes to minimize the weight
- S Lean forward and watch this revolutionary vehicle go!
- B individuals can alter their speed by just turning the pedals.
- S Used overseas to patrol the Beijing Olympics.
- S Avoid injuries. For a small fee, learn to ride on an indoor track.
- S Inherently easy to drive. Primary power is from batteries.
- B You thought high-wheelers were great? Try the subsequent design!

D. Page 14

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

E. Page 14

A (can be altered on a bicycle):
the speed of the bicycle
the color of the framework
the height of the seat
the direction the bicycle turns
the speed that the wheels turn
the mirrors on the handlebars

Vocabulary Activities Step II: Sentence Level

F. Page 15

Answers will vary. Possible answers:

1. Each boy works individually to make his own car.
2. First each boy designs his car on paper.
3. He wants to individualize his car so it will be special.
4. He can show his individuality in many ways. Some boys design their cars to look like a snake or a hot dog, for example.
5. To build the car, the designer traces his design on a block of wood and carves out the shape. Then he attaches the wheels and paints his car.
6. On the day of the race, the Boy Scouts roll their cars down a sloped board individually. The fastest car down the board wins a prize.
7. The judges give individual prizes for the funniest car, the scariest car, and other categories.
8. Every car is a winner. The contest is designed to show every boy's individuality.

G. Page 16

Answers will vary. Possible answers:

2. Farmers substituted animals for tractors to pull their plows.
3. Airplanes made traveling overseas easier and faster.
4. Jet airplanes minimized the time of flights
5. No one walks anymore. People travel primarily on wheels.
6. The first airplane had a framework of wood covered by cloth.
7. Segways rely on the inherent ability' of riders to maintain their balance.
8. Early trains were powered by steam. Subsequent alterations were made in their designs so they could be powered by diesel engines.