

## Unit 1 All About Chocolate

### Pre-Reading

Sample answers

1. My favorite type of candy is chocolate.
2. I see chocolate in the picture.
3. No, I don't. / Yes, I do. It was made in 1847.

### Key Vocabulary

- ▶ popular
- ▶ package
- ▶ chocolate bar
- ▶ international
- ▶ factories

### Quick Check

F

T

chocolate bar

international

### Big Idea

The Story of Chocolate

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Chocolate comes from the cacao tree.
2. Joseph Fry invented the chocolate bar.
3. People grow, cook, package, and eat chocolate all around the world.

### Visualize the Passage

- The Past - a, e
- The Present - b, c, d

### Summarize the Passage

1. popular
2. chocolate bar
3. international
4. In fact / Linking word
5. Furthermore / Linking word
6. factories
7. package

## Unit 2 The Dentist's Office

### Pre-Reading

Sample answers:

1. No, I don't. / Yes, they're called cavities.
2. Yes I have, but the dentist fixed them.
3. You should go to the dentist when you have cavities.

### Key Vocabulary

- ▶ dentist's office
- ▶ appointment
- ▶ apologize
- ▶ cavities
- ▶ patient

### Quick Check

F

apologized/apologizes  
cavities

### Big Idea

Trina's Cavities

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. She says that because her mother lies/lie to her about going to the candy store.
2. The dentist's last patient screamed because he didn't like getting his teeth cleaned.
3. Trina does not feel well at the end of the story.

### Visualize the Passage

*Story Mapping*

- Setting - a
- Characters - a, b, c
- Plot - a
- Ending - a

### Summarize the Passage

1. However / Linking word
2. appointment
3. dentist's office
4. patient
5. apologizes
6. Because of / Linking word
7. cavities

## Unit 3 The Truth About Great White Sharks

### Pre-Reading

Sample answers:

1. Yes, I love the ocean! It's beautiful and mysterious.
2. Yes, I'm afraid of sharks.
3. Yes, I saw a shark once in an aquarium.

### Key Vocabulary

- ▶ fewer
- ▶ exaggerate
- ▶ attack
- ▶ fishermen
- ▶ curious

### Quick Check

By smelling it

F

Fewer

### Big Idea

An Amazing Shark

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Great white sharks have more than three thousand teeth.
2. These sharks do not have enough to eat because fishermen take a lot of their food out of the ocean.
3. Almost no one dies due to shark bites.

### Visualize the Passage

- What I knew - Answers will vary.
- What I learned - Answers will vary.
- What I want to know more about - Answers will vary.

### Summarize the Passage

1. Although / Linking word
2. attack
3. curious
4. Indeed / Linking word
5. fewer
6. fishermen

## Unit 4 A Fishing Trip

### Pre-Reading

Sample answers:

1. No, I've never gone fishing. / Yes, I have.
2. Yes, it looks like the boy is having a good time.
3. The boy is fishing with his grandfather.

### Key Vocabulary

- ▶ calm
- ▶ nervous
- ▶ ashamed
- ▶ napping
- ▶ disgusting

### Quick Check

F

calm

He dropped his fishing rod.

### Big Idea

Going Fishing

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Both the boy and his brother made mistakes while fishing.
2. It is sunny and the water is calm.
3. He feels very embarrassed.

### Visualize the Passage

- Order - d, c, b, a, e

### Summarize the Passage

1. At first / Linking word
2. nervous
3. calm
4. napping
5. Although / Linking word
6. ashamed

## Unit 5 Who Invented the Telephone?

### Pre-Reading

Sample answers:

1. I think Alexander Graham Bell invented the telephone.
2. The invention of the telephone changed how we communicate with people living far away and even how we arrange to meet our friends.
3. It has developed many more functions. Today, smart phones are like small computers.

### Key Vocabulary

- ▶ advanced
- ▶ came up with
- ▶ invented
- ▶ assistant
- ▶ patent

### Quick Check

T

F

advanced

### Big Idea

The Invention of the Telephone

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Mr. Bell said, "Mr. Watson, come here. I want to see you."
2. Elisha Gray was the man who perhaps also invented the telephone.
3. The author thinks that Alexander Graham Bell should be thought of as the real inventor of the telephone.

### Visualize the Passage

*Supporting Details*

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

### Summarize the Passage

1. invented
2. However / Linking word
3. because / Linking word
4. came up with
5. patent
6. advanced

## Unit 6 A Trip to a Castle

### Pre-Reading

Sample answers:

1. Yes, it is a castle.
2. No, I haven't. / Yes, I have.
3. This building looks like it is a thousand years old.

### Key Vocabulary

- ▶ rented
- ▶ countryside
- ▶ thrilled
- ▶ upset
- ▶ ruins

### Quick Check

T

rented

He thought it was great.

### Big Idea

A trip to visit castle ruins

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. She wants to relax after the car trip.
2. Anatoli wants to spend the day playing a video game.
3. Anatoli enjoys the ruins and is happy he went to see them.

### Visualize the Passage

*Story Mapping*

- Setting - a
- Characters - a, c, d
- Plot - a
- Ending - b

### Summarize the Passage

1. thrilled
2. However / Linking word
3. rented
4. countryside
5. By the time / Linking word
6. ruins
7. upset

## Unit 7 The History of the Bicycle

### Pre-Reading

Sample answers:

1. I see many people riding bicycles in the picture.
2. Yes, they do. / No, they don't. / I don't know.
3. Yes, I have. / No, I haven't.

### Key Vocabulary

- ▶ nowadays
- ▶ blacksmith
- ▶ exciting
- ▶ lucky
- ▶ accidents

### Quick Check

blacksmith

T

A bicycle race

### Big Idea

A Blacksmith's Great Invention

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Nowadays, there are about 1.8 billion bicycles in the world.
2. According to the author, it is very exciting to watch bicycle races.
3. The author says this because so many people use them, and because they weren't safe at first.

### Visualize the Passage

- The Past - a, b, e
- The Present - c, d

### Summarize the Passage

1. blacksmith
2. nowadays
3. In fact / Linking word
4. As a result / Linking word
5. accidents
6. lucky
7. exciting

## Unit 8 Riding a Bike

### Pre-Reading

Sample answers:

1. I see a boy riding a bike.
2. Yes, I do. / No, I don't.
3. No, I don't think riding a bicycle is difficult. / Yes, I think riding a bicycle is difficult.

### Key Vocabulary

- ▶ agreed
- ▶ envious
- ▶ found out
- ▶ forward
- ▶ secret

### Quick Check

F

T

Her cousins

### Big Idea

A boy who wants to learn how to ride a bicycle

### Understand the Details

1. a
2. d
3. a
4. a

### Write in Your Own Words

Sample answers:

1. Carlos is afraid his sister will tell their parents that he has been riding a bicycle.
2. Carlos thinks that the grass looks very soft.
3. Carlos falls while he is trying to ride Maria's bicycle.

### Visualize the Passage

- Makes it Easier for Carlos to Learn to Ride a Bicycle - a, d
- Makes it Harder for Carlos to Learn to Ride a Bicycle - b, c

### Summarize the Passage

1. envious
2. However / Linking word
3. agreed
4. forward
5. secret
6. Also / Linking word
7. found out

## Unit 9 How My Eyes Work

### Pre-Reading

Sample answers:

1. I see two children pretending they have glasses on.
2. My eyes are brown/blue/green.
3. I don't know. / Light goes into our eyes and we see things.

### Key Vocabulary

- ▶ information
- ▶ organ
- ▶ complex
- ▶ glasses
- ▶ blind

### Quick Check

T

complex

Because they have trouble seeing

### Big Idea

How the eye helps us to see things

### Understand the Details

1. a 2. d
3. d 4. a

### Write in Your Own Words

Sample answers:

1. We use our eyes to read books and to look for a friend.
2. We actually see something when the information sent by our eyes reaches our brains.
3. People become blind when something in the eye stops light from coming into the eye. Or part of the eye does not work properly to send information to the brain.

### Visualize the Passage

- Order - a, e, b, d, c

### Summarize the Passage

1. complex
2. For example / Linking word
3. organ
4. information
5. After / Linking word
6. blind
7. glasses

## Unit 10 New Glasses

### Pre-Reading

Sample answers:

1. A boy is getting his eyes tested.
2. I think they are at the eye doctor's.
3. My sister and my math teacher wear glasses.

### Key Vocabulary

- ▶ healthy
- ▶ clear
- ▶ sick
- ▶ reflection
- ▶ startled

### Quick Check

F

healthy

F

He thought it was wonderful.

### Big Idea

A boy getting his first glasses

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Joey's father takes him to the eye doctor so that he can get his new glasses.
2. Joey does not like that they are black, and he also thinks they are too big.
3. Joey likes being able to see clearly.

### Visualize the Passage

*Story Mapping*

- Setting - a
- Characters - a, b, d
- Plot - a
- Ending - b

### Summarize the Passage

1. healthy
2. sick
3. Soon / Linking word
4. startled
5. clear
6. reflection
7. However / Linking word

## Unit 11 Books and Printing

### Pre-Reading

Sample answers:

1. Yes, I do. It's fun learning about new things. / No, I don't. It's boring to read books.
2. (Answers will vary) My favorite book is *The Lion, The Witch, and The Wardrobe*.
3. I learned to read when I was 4 / 5 / 6 years old.

### Key Vocabulary

- ▶ developed
- ▶ improved
- ▶ printing press
- ▶ common
- ▶ expensive

### Quick Check

T

expensive

They made faster printing presses.

### Big Idea

Johannes Gutenberg and the Printing Press

### Understand the Details

1. c
2. a
3. c
4. a

### Write in Your Own Words

Sample answers:

1. Johannes Gutenberg invented the printing press in 1439.
2. More people learned how to read because there were more books available.
3. Books became less expensive because they were easier to make.

### Visualize the Passage

- The Past - a, b, e
- The Present - c, d

### Summarize the Passage

1. printing press
2. developed
3. expensive
4. common
5. In fact / Linking word
6. improved
7. Nowadays / Linking word

## Unit 12 Books from the Library

### Pre-Reading

Sample answers:

1. We probably have two hundred books in our house.
2. Yes, I need them to finish my homework sometimes. / No, I don't. I just use the Internet.
3. No, I have never lost a book.

### Key Vocabulary

- ▶ clever
- ▶ crimes
- ▶ mysteries
- ▶ librarian
- ▶ whales

### Quick Check

F

whales

Fatima could only take out two books.

### Big Idea

A brother and sister at the library

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. People can only take two books out at a time.
2. Fatima likes Nancy Drew books because she enjoys mysteries, and she likes how clever Nancy Drew is.
3. Abraham likes to read books about history. He especially likes books about ancient Egypt.

### Visualize the Passage

- Fatima - a, c, d
- Abraham - b, e

### Summarize the Passage

1. mysteries
2. crimes
3. clever
4. However / Linking word
5. whales
6. librarian
7. Finally / Linking word

## Unit 13 Karate Belts

### Pre-Reading

Sample answers:

1. I see a rainbow of karate belts.
2. I think people wear them.
3. Yes, I learned some kung fu and taekwondo.

### Key Vocabulary

- ▶ rank
- ▶ dyed
- ▶ karate
- ▶ myth
- ▶ uniform

### Quick Check

T

rank

Karate students never washed their belts.

### Big Idea

The different colors of karate belts

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. The colors of the belts in karate are white, yellow, orange, green, blue, brown, and black.
2. The top belt color in karate is black. A black belt is the highest rank in karate.
3. Some people think that the belts turned darker because students never washed their belts. This story is likely a myth.

### Visualize the Passage

- Main Idea - e
- Supporting Details - c, f

### Summarize the Passage

1. karate
2. However / Linking word
3. In fact / Linking word
4. dyed
5. rank
6. uniform
7. myth

## Unit 14 My First Karate Show

### Pre-Reading

Sample answers:

1. They are practicing karate.
2. They are wearing belts because the belts show their rank.
3. No, I've never tried it before. / Yes, I've tried it before.

### Key Vocabulary

- ▶ pattern
- ▶ embarrass
- ▶ perform
- ▶ concerned
- ▶ alert

### Quick Check

F

alert

She is worried that she will embarrass her school and herself.

### Big Idea

A student who is participating in a karate show

### Understand the Details

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

### Write in Your Own Words

Sample answers

1. The girl is going to perform a kata, or pattern of body moves, in the karate show.
2. Some katas take a long time to perform. There are so many moves that it is almost like a dance.
3. There are hundreds of students from nine other karate schools at the show.

### Visualize the Passage

- Order - e, b, a, d, c

### Summarize the Passage

1. However / Linking word
2. perform
3. pattern
4. In fact / Linking word
5. alert
6. concerned
7. embarrass

## Unit 15 Mona Lisa's Smile

### Pre-Reading

Sample answers:

1. The name of this painting is *Mona Lisa*.
2. I think this painting is famous because of the woman's mysterious smile.
3. I think the painting took many years to paint.

### Key Vocabulary

- ▶ gallery
- ▶ mysterious
- ▶ tributes
- ▶ create
- ▶ protection

### Quick Check

T

protection

Toast and Lego blocks

### Big Idea

The Most Famous Painting

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. The woman in the *Mona Lisa* has a mysterious smile.
2. You can find the *Mona Lisa* in the Louvre Museum in France.
3. An artist from Japan made a *Mona Lisa* from pieces of burned toast. Also, a Lego fan used over thirty thousand Lego blocks to create *Mona Lego*.

### Visualize the Passage

Causes

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

### Summarize the Passage

1. gallery
2. mysterious
3. protection
4. Then / Linking word
5. tributes
6. Also / Linking word
7. create

## Unit 16 The Art Contest

### Pre-Reading

Sample answers:

1. The girl is painting.
2. Yes, I think she enjoys it because she is smiling.
3. My cousin Janice is very good at drawing.

### Key Vocabulary

- ▶ contest
- ▶ entered
- ▶ palette
- ▶ college
- ▶ smock

### Quick Check

T

smock

She will be the first girl to win.

### Big Idea

A girl who enters an art contest

### Understand the Details

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

### Write in Your Own Words

Sample answers:

1. Her art teacher thinks she has a lot of talent.
2. An artist can wear a smock to protect his or her clothes.
3. An artist mixes bits of paint together on a palette. This creates different colors.

### Visualize the Passage

- Now - c
- In the Future - a, b, d, e

### Summarize the Passage

1. entered
2. contest
3. college
4. Also / Linking word
5. Actually / Linking word
6. smock
7. palette