

Unit 1

The Ice Hotel

Pre-Reading (answers will vary)

1. It is winter in the photo. I know that because I can see a lot of ice.
2. I think this hotel must be in a cold place.
3. I think this hotel is special because it is made of ice.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. check in
2. am into
3. made (out) of

Summary

1. unique 2. freezing
3. Surprisingly 4. fantastic
5. cozy

Listening

1. d 2. d 3. b

Discussion (answers will vary)

1. I would like to stay in the Ice Hotel. I think it is a unique place.
2. The most unusual place that I have heard of is this Ice Hotel.
3. An interesting place I have visited is Bangkok in Thailand. I saw many amazing palaces and temples there.

Grammar

Are you into skiing?

Of course, all of these hotels are made of ice.

Vocabulary and Idiom Review

1. b 2. b 3. d 4. a 5. b
 6. a 7. d 8. b 9. c 10. b

Unit 2

Food Firsts

Pre-Reading (answers will vary)

1. My favorite food is Cajun chicken salad.
2. The most unusual food I have eaten is fried insects.
3. I can cook many kinds of dishes, from spaghetti to steak.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. Dig in
2. find out
3. catching on

Summary

- | | |
|---------------|------------|
| 1. 1377 | 2. Wealthy |
| 3. Created | 4. 500s |
| 5. Introduced | 6. 1891 |

Listening

1. Mike found Janet surfing the Internet.
2. Lord Montagu was the Earl of Sandwich.

3. The first sandwich was made with bread and meat.

Discussion (answers will vary)

1. My favorite foods from other countries are Tom Yang soup and fried noodles. Tom Yang soup is from Thailand and fried noodles are from Hong Kong.
2. Some traditional foods from Canada are barbequed salmon and steak.
3. One untrue story people believe is that spaghetti was first made in Italy. In fact, noodles were first made in China.

Grammar

Cooks of wealthy English families during the time of Richard I were making curry dishes. The Persians were eating round, flat bread with cheese in the 500s.

Vocabulary and Idiom Review

1. d 2. d 3. c 4. a 5. d
6. d 7. b 8. a 9. c 10. b

Unit 3

Hurricane Who?

Pre-Reading (answers will vary)

1. A hurricane is a big storm with high winds and lots of rain.
2. I think hurricanes usually occur along the coasts of continents. They always start out in the ocean.
3. We usually get hurricanes in my country in the spring and in the fall. There may be five or six each season.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. make up
2. keeps up with
3. keep an eye out for

Summary

(Possible answers)

1. Using the letters of the alphabet, the WMO makes a list of names that includes both male and female names.
2. The lists are made of names that start with different letters, but the lists do not include names beginning with the letters Q, U, X, Y, and Z.
3. Asian countries name hurricanes using a list of words that includes flowers, animals, trees, and other similar things.

Listening

1. True False
2. True False
3. True False

Discussion (answers will vary)

1. I think non-human names are better for cyclones. It's more interesting that way.
2. I have never experienced a tropical cyclone.
3. Winter is the worst season in my country, and summer is the best season.

Grammar

Tropical cyclones are called typhoons in Asia and hurricanes in North and South America. The World Meteorological Organization decides what names will be used.

Vocabulary and Idiom Review

1. c 2. a 3. d 4. a 5. c
 6. c 7. a 8. b 9. a 10. b

3. produces 4. shut down
 5. butterflies

Listening

1. c 2. b 3. d

Unit 4

How Did Those Get in There?

Pre-Reading (answers will vary)

1. When I have to speak in front of my class, I get very nervous.
2. My legs are affected by this feeling. They become very weak and shaky.
3. Related to this feeling, I think of rabbits because they always seem nervous to me.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. get rid of
2. play a role in
3. shut down

Summary

1. respond 2. normal

Discussion (answers will vary)

1. The last time I was nervous was during a piano performance for a contest. My body reacted to my nervousness by making me go to the bathroom a lot before my performance.
2. To reduce stress, I read comic books or listen to music.
3. Any situation where I have to do something or say something in front of a lot of people gives me butterflies in my stomach.

Grammar

Cortisol speeds up the way the stomach works, which makes these people feel sick.
 Stepping out onto the stage will also help those butterflies fly away.

Vocabulary and Idiom Review

1. d 2. c 3. a 4. a 5. b
 6. c 7. b 8. b 9. c 10. a

Unit 5

A Bug's Sleep

Pre-Reading (answers will vary)

1. I don't think insects sleep. They don't have a big enough brain to need sleep.
2. Maybe an insect is very still and quiet if it sleeps.
3. I usually need 7-8 hours of sleep. If I don't get enough sleep, I get angry very easily.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. come out of
2. moves around
3. For example

Summary

1. position 2. wake up
3. still 4. antennae
5. respond to 6. loud

Listening

1. An interesting thing about the New Zealand weta is that it freezes every night.
2. The man learned that the New Zealand weta is related to crickets.
3. The man found out about the New Zealand weta in his biology class.

Discussion (answers will vary)

1. I think we need sleep to rest our brains and bodies.
2. One experiment could be to measure changes in the brain activity of insects. If their brain activity changes when they are still, maybe they are sleeping.
3. I know that insects have no bones or lungs.

Grammar

Additionally, they don't wake up easily when hearing noises or seeing light.

However, they start to move around when louder noises are made.

Vocabulary and Idiom Review

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

6. b 7. b 8. b 9. a 10. b

Unit 6

Tiger's Tale

Pre-Reading (answers will vary)

1. Jack Nicklaus is a famous golfer.
2. The special thing about Tiger Woods is that he is very young, but successful.
3. A role model is someone who I want to act like.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. lend, a hand
2. holds the record for
3. looks up to

Summary

(Possible answers)

1. Tiger won the World Golf Championships before he turned 25, setting the record as the youngest player to ever win all four championships.
2. Tiger wants to help others who can't play golf because he was helped by so many people as a child.
3. Tiger created the Tiger Woods Foundation so that golf would be open to everyone.

Listening

1. True False
2. True False
3. True False

Discussion (answers will vary)

1. I don't like to play golf. I think it is a little boring.
2. I enjoy playing badminton or basketball.
3. If I had lots of money, I would give some to my family, give some to charity, and put the rest in the bank.

Grammar

Tiger Woods started playing golf professionally in 1996.

Because many people helped Tiger as a child, he wants to lend a hand to others now.

Vocabulary and Idiom Review

1. c 2. d 3. b 4. a 5. c
 6. d 7. d 8. b 9. b 10. a

Unit 7

Not the Normal News

Pre-Reading (answers will vary)

1. One thing in the news over the past few days was the death of a famous singer in my country.
2. The information in this article was sad and a little scary because the singer died from a medical accident.
3. One funny story that I heard recently was about some research related to pets and how pets can control their owners.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. on a daily basis
2. agree with
3. set up

Summary

1. set up 2. reports
3. balanced 4. responsibility
5. agrees with

Listening

1. b 2. c 3. d

Discussion (answers will vary)

1. I usually read news reports online.
2. My favorite news magazine is *News Today* because its articles are easy to read.
3. I know about a television program that only reports entertaining stories, mostly about the lives of movie stars.

Grammar

Newspapers always seem to report about the bad things happening in society.

HappyNews gets fan mail from its readers on a daily basis.

Vocabulary and Idiom Review

1. a 2. b 3. d 4. b 5. a
 6. c 7. c 8. c 9. b 10. b

Unit 8

The Wright Way to Fly

Pre-Reading (answers will vary)

1. I think that the Wright brothers made the first airplane. They are famous because they flew.
2. The Wright brothers were from the US.
3. I think they lived about 100 years ago.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. give up
2. break down
3. start up

Summary

- | | |
|-------------|-----------------|
| 1. finishes | 2. start up |
| 3. perfect | 4. machine |
| 5. give up | 6. successfully |

Listening

1. The speaker says that the older brother flew in the Wright Flyer.
2. The distance that the Wright Flyer went was 51 meters.
3. That is about the distance from the front of the plane to the back.

Discussion (answers will vary)

1. Thomas Edison is also a famous inventor.
2. My father enjoys making things. He likes to make furniture.
3. I last flew in an airplane last summer. I visited my family in New Zealand.

Grammar

Instead of sitting in class and reading, they wanted to work and make things, like machines. Then the brothers decided to make their glider into a flying machine.

Vocabulary and Idiom Review

1. b 2. a 3. c 4. a 5. a
 6. a 7. c 8. c 9. a 10. c

1. got around
2. posing as
3. in the hands of

Summary

(Possible answers)

1. Mitnick, who was sent to prison, decided to use his skills to set up a computer security firm.
2. Mitnick believes the biggest danger to security these days is the people using the programs.
3. The security experts fooled quite a few managers who gave them both their passwords and IDs.

Unit 9

Don't Trust Me!

Pre-Reading (answers will vary)

1. Yes, I have information about my bank account stored on my computer.
2. I have a really long password that I use to log in to my computer. That helps keep my computer safe.
3. The biggest danger to my computer is a computer virus that I might get from the Internet.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

Listening

1. True False
2. True False
3. True False

Discussion (answers will vary)

1. I have games, school work, photos, and Internet stuff on my computer.
2. No, I'm not worried about computer security. I'm the only person who ever uses my computer.
3. My brother's bank account was hacked. The bank found out quickly, so he didn't lose too much money.

Grammar

Companies these days spend thousands of dollars on their computer security.

All that money spent is basically wasted.

Vocabulary and Idiom Review

1. b 2. a 3. d 4. d 5. c
6. b 7. a 8. c 9. b 10. c

Unit 10

Bugs for Sale

Pre-Reading (answers will vary)

1. I think worms are being sold in this machine.
2. Maybe people would buy worms for fishing.
3. The strangest thing I have seen in a machine is CDs.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. pair of
2. On the other hand
3. takes good care of

Summary

1. beetles 2. rare

3. vending 4. disagree
5. clever

Listening

1. a 2. a 3. b

Discussion (answers will vary)

1. I agree with the conservationists. Animals are not products.
2. I think that because insects are living things, they should be treated the same as other animals.
3. I think batteries should be sold from vending machines.

Grammar

It may sound strange, but a company in Japan sells large beetles through vending machines. Now, it is difficult to find the beetles in the wild.

Vocabulary and Idiom Review

1. c 2. a 3. c 4. b 5. c
6. b 7. c 8. b 9. a 10. c

Unit 11

Mona Who?

Pre-Reading (answers will vary)

1. Some famous artists are Michelangelo, Rembrandt, van Gogh, and Picasso.
2. Michelangelo is famous for painting the ceiling of a chapel. Rembrandt is famous for portraits that he painted. The artist van Gogh painted still life and landscapes with interesting colors. Picasso created the style of painting called cubism.
3. The artist van Gogh painted *Starry Night*.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. look
2. buff
3. As for

Summary

1. da Vinci
2. ideal
3. eyebrows
4. unearthly
5. actual
6. removed

Listening

1. The Last Supper is the name of another famous painting.
2. It is a picture of a scene from the Bible.
3. It was painted by Leonardo da Vinci.

Discussion (answers will vary)

1. One of my favorite artists is Salvador Dali. I like his pictures because they are very imaginative.
2. He did surrealist art.
3. I like his painting that has melting clocks in it. It just looks really cool to me.

Grammar

However, it was the mystery behind the painting that intrigued people.

Many art and history buffs thought that it was a portrait of da Vinci himself.

Vocabulary and Idiom Review

1. b 2. b 3. a 4. a 5. c
6. d 7. a 8. b 9. c 10. b

Unit 12

Borrowed Words

Pre-Reading (answers will vary)

- There are some English words used in my language, for example, computer.
- There are many words in English that came from different languages. For example, résumé is from the French language.
- I think languages borrow words from other languages because of history or usefulness.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

- pour (chocolate sauce) on
- full of
- over time

Summary

(Possible answers)

- English borrowed the word "shampoo" from the Hindi language, in which the word meant to massage a person's head.
- English borrowed the word "ketchup" from the Chinese language, in which the word meant a kind of fish sauce.
- English borrowed the word "sauna" from the Finnish language, in which the word meant a steam room.

Listening

- True False
- True False
- True False

Discussion (answers will vary)

- If I could learn another language, I would learn Chinese.
- Some words from English that I use in my native language are "video," "burger" and "English."

3. An example of another borrowed word in English is “sushi.” Words from my own language used in English are “kimchi” and “bulgogi.”

Grammar

Later, the general public all over Europe started using this bathing style, too.

English is full of many wonderful borrowed words from many languages.

Vocabulary and Idiom Review

1. d 2. a 3. c 4. a 5. c
6. c 7. d 8. c 9. a 10. c

Unit 13

Growing Deserts

Pre-Reading (answers will vary)

1. Deserts exist all over the world.
2. There is a small desert in my county.
3. We can prevent deserts from growing by not cutting down too many trees.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. speed up
2. as well as
3. all over

Summary

- | | |
|------------|-----------|
| 1. serious | 2. ruin |
| 3. spread | 4. damage |
| 5. treat | |

Listening

1. c 2. c 3. c

Discussion (answers will vary)

1. I have seen a desert. It looked very peaceful and empty.
2. I think that it might be hard to find water or shelter sometimes in the desert.
3. Yes, I think that growing deserts are a serious problem.

Grammar

When people cannot grow food or find animals to eat, they have to leave their homes.

To stop deserts from growing, people must think of ways to treat the land better.

Vocabulary and Idiom Review

1. b 2. d 3. a 4. a 5. d
6. d 7. b 8. a 9. b 10. a

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

Idiomatic Expressions

1. in one sitting
2. first thing
3. take in

Summary

1. digestion 2. nutrients
3. 1600 4. meals
5. check 6. light

Listening

1. The man doesn't like to drink plain water.
2. The woman says he can get water from eating fruits and vegetables.
3. If he drinks too much water, his body will eliminate it when he goes to the bathroom.

Discussion (answers will vary)

1. Maybe some people think water is boring to drink.
2. People can also eat fruit or vegetables in order to take in more water.
3. Other things that are good for our bodies are dark-colored vegetables and green tea.

Grammar

Some doctors think that you should drink a glass of water each morning.

Unit 14

The Importance of Water

Pre-Reading (answers will vary)

1. People should drink about 8 glasses of water a day.
2. I think it is better to drink warm water.
3. If we drink enough water, we will be healthy.

Vocabulary Preview

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

Reading Comprehension

Scientists suggest that people should take in 1,600 milliliters of water each day.

Vocabulary and Idiom Review

1. b 2. a 3. d 4. a 5. b
6. a 7. b 8. b 9. a 10. a

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. take another look
2. jumped
3. hit

Summary

(Possible answers)

- Farmers believe that swans flying into the wind is a sign of a coming hurricane, and cows lying down is a sign of a coming rainstorm.
- Shimamura believes that dogs biting and barking loudly is a sign of a coming earthquake.
- Other people believe that fish swimming together in the middle of the water, and birds flying away and leaving their eggs unprotected are signs of earthquakes or other natural events in the near future.

Unit 15

Animal Forecasters

Pre-Reading (answers will vary)

- I think stormy weather is shown in the picture.
My favorite weather is sunny weather.
- Scientists can predict weather patterns by air pressure.
- I have a pet cat. During a storm, it hides under the bed.

Listening

- True False
- True False
- True False

Discussion (answers will vary)

1. I think that animals can predict the weather because they can sense things humans can't.
2. Animals help us by finding lost people or things, or by guiding people.
3. I think the most interesting animal is the elephant. I think the least interesting animal is the dog.

Grammar

Shimamura noticed an increase in dog bites a short time before earthquakes hit.

He noticed that the month before the big earthquake, treatment for animal bites had increased.

Vocabulary and Idiom Review

1. d 2. a 3. c 4. a 5. a
 6. d 7. b 8. b 9. b 10. a

Unit 16

A Fantastic Mind

Pre-Reading (answers will vary)

1. I know of some famous animated movies, like *Aladdin* and *The Lion King*.
2. I like comics and animation. I like the *X-men* comics and animation like *Finding Nemo*.
3. I have heard of some famous Japanese animators, like Miyazaki.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. is based on
2. warm-hearted
3. point out

Summary

1. animated 2. supernatural
3. charming 4. reality
5. original

Listening

1. b 2. a 3. d

Discussion (answers will vary)

1. I like to draw. I think being an animator would be fun.
2. The best movie I have ever seen was *The Matrix*. It didn't have any animation.
3. A popular cartoon character in Argentina is Mafalda.

Grammar

The movie is about two sisters who become friends with an enormous, supernatural animal named Totoro.

It is a very warm-hearted story, with many fantastic characters such as Cat Bus.

Vocabulary and Idiom Review

1. c 2. c 3. c 4. d 5. a
6. c 7. b 8. a 9. c 10. a

3. I usually buy brown, black, or green clothes.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. nod off
2. calm down
3. stir up

Summary

1. increase 2. peaceful
3. strong 4. powerful
5. Confident 6. meeting

Listening

1. His boss was wearing a pink and white suit.
2. The clothes his boss wore made him feel nervous.
3. He thought those colors made his boss look soft and weak.

Discussion (answers will vary)

1. I wouldn't wear yellow. I think it is too bright.
2. White clothes make me feel nervous. A white room makes me feel serious.

Unit 17

Seeing Red

Pre-Reading (answers will vary)

1. My classroom is white. It's an OK color for studying.
2. Blue and green make me feel relaxed.

3. I usually wear blue or black clothes. I think that they don't get dirty as easily.

Grammar

Yellow can increase energy. Therefore, a room with strong red and yellow colors would be a good place to eat a lot of food quickly.

However, it is easier to nod off in a blue room than in a red one.

Vocabulary and Idiom Review

1. a 2. c 3. d 4. b 5. b
6. c 7. a 8. c 9. a 10. b

Unit 18

Worth Collecting

Pre-Reading (answers will vary)

1. My brother collects old stamps.

2. I usually throw away old letters or stamps.

3. I think people keep old stamps because they like history.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. down the road
2. go for
3. well over

Summary

(Possible answers)

1. After the first adhesive stamps were issued in England in the 1800s, stamp collecting became the most practiced hobby in the world.
2. People who enjoy collecting stamps for fun might focus on stamps with certain pictures or stamps from a particular country.
3. Collectors interested in valuable stamps look for ones with low print runs, ones that have popular designs, and ones that are in excellent condition.

Listening

1. True False

2. True False

3. True False

Discussion (answers will vary)

1. If I could design a stamp for my country, I would put famous inventions on it. Many people don't know what famous inventions were made in my country.

2. I don't collect stamps, but I do collect books.

3. The most money I would pay is \$100 for an old or rare book.

Grammar

Stamp collecting has been around for well over 150 years.

People have been collecting stamps since adhesive postage stamps were introduced in London in 1840.

Vocabulary and Idiom Review

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

6. d 7. b 8. b 9. c 10. b

Unit 19

Can't Beat Them? Join Them!

Pre-Reading (answers will vary)

1. Yes, sometimes I watch movies and listen to music on the Internet.

2. I pay for the movies, but I don't pay to listen to music.

3. I think both websites that I use make money from online ads that I see on their sites.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. make a difference

2. of little use

3. the worst culprit

Summary

1. piracy

2. suing

3. advertising

4. ads

5. original

Listening

1. d 2. c 3. a

Discussion (answers will vary)

1. I have watched videos on the Internet, but I have never downloaded one.
2. No, I don't think it's a bad thing to do. It is very convenient for people to get videos through the Internet.
3. I use a website called NetFilms when I want to watch videos online.

Grammar

However, it has been of little use thus far.
 There are just too many people and websites with pirated materials.

Vocabulary and Idiom Review

1. c 2. c 3. a 4. a 5. c
 6. d 7. d 8. b 9. a 10. c

Rich Dogs

Pre-Reading (answers will vary)

1. I think this reading is about dogs that have a lot of money.
2. People usually buy their dogs food, toys, or clothing.
3. I think a mutt is a dog of mixed breed.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. passed away
2. made headlines
3. no big deal

Summary

- | | |
|--------------|--------------|
| 1. fortune | 2. pounds |
| 3. Rescued | 4. owner |
| 5. inherited | 6. countless |

Listening

1. In order to make her sleeping owners, Flossie barked and scratched on the door.
2. Drew rescued Flossie from an animal shelter.

3. The people at the shelter were going to put her to sleep.

Discussion (answers will vary)

1. I wouldn't leave money to a pet. I think people do that so that someone will take care of their pet.

2. I have heard of dogs that protected their owners during a robbery.

3. A smart animal that I know is my sister's cat. He always knows when my sister is coming home and waits at the door for her.

Grammar

When the poodle's owner passed away, she left Toby about \$25 million.

However, this was no big deal for him because Gunther IV has about \$200 million!

Vocabulary Review

1. a 2. a 3. b 4. a 5. c
6. c 7. a 8. a 9. c 10. b