

Unit 1: In the Name of Beauty

Pre-Reading (answers will vary)

1. I only wear makeup when I have formal pictures taken or when I act on stage.
2. I think makeup is bad for the skin because it blocks the pores.
3. Long ago, people used liquid and powder made from fruits and flowers as makeup.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. In some cases
2. end up
3. in the name of

Summary

1. cosmetics 2. dangerous
3. culture 4. in the name of
5. drops 6. nerves

Listening

1. a 2. d 3. a

Discussion (answers will vary)

1. Clinique and Estée Lauder make cosmetics that are good for my skin.

2. The strangest beauty treatment I've heard of is gluing hair onto your eyelashes so that you can have longer lashes.

3. When I want to look nice, I wear my expensive suit and a silk tie.

Grammar

Some of these cosmetics were used to improve one's appearance.

The dye was designed to give people red hair, the same color as the queen's hair.

Vocabulary and Idiom Review

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

Unit 2: Who Took That Tooth?

Pre-Reading (answers will vary)

1. Yes, I remember losing my teeth. I sometimes had to wiggle them a lot and then pull them out myself.
2. I put my teeth under my pillow, and my parents left me money for them. Then, they put them in a little glass jar, which I still have.
3. I think some people in other countries bury their baby teeth.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. add up
2. count on
3. the wee hours

Summary

1. Bird
2. and leaves money
3. Mongolia
4. Fairy
5. and leaves a gift
6. takes the tooth

Listening

1. The man explains a custom about teeth in Nigeria.
2. If a person is the first to notice and say something about a baby's first tooth, he or she has to give the child a gift.
3. The gift should be something like a cow or a goat.

Discussion (answers will vary)

1. My parents threw my baby teeth away.
2. I would prefer to follow the custom of leaving money for lost teeth and then throwing the teeth away.
3. A special custom in my family was going camping every year in the summer.

Grammar

Difference cultures follow their own special customs when a child's baby teeth fall out. In France, the Tooth Fairy leaves a small gift or candy.

Vocabulary and Idiom Review

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

Unit 3: The Ring of Fire

Pre-Reading (answers will vary)

1. Earthquakes are caused by two plates of the Earth hitting or rubbing against each other.
2. Volcanoes are formed by hot, liquid rock coming up out of the ground, and building up into mountains.
3. Yes, the plates of the Earth are always moving. We just can't feel when it does.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. came up with
2. right on the mark
3. run into

Summary

(Possible answers)

1. Around the Pacific Ocean is a chain of volcanoes called the Ring of Fire, in which more than seventy-five percent of the world's volcanoes are found.
2. Movement of sections of the Earth's surface is explained by the theory of plate tectonics, according to which plates of the Earth can move between one to ten centimeters per year.

3. During the process of subduction, one plate moves under another when they hit each other.

Listening

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

Discussion (answers will vary)

1. Yes, I saw a volcano erupting in Hawaii. The lava came out slowly, but it was still interesting.
2. No, I have never experienced an earthquake.
3. A volcanic eruption was in the news yesterday. It was a volcano in Iceland. Lots of magma came out, but nobody was hurt and nothing was damaged.

Grammar

According to plate tectonics, the surface of the Earth consists of a number of enormous plates or sections of rock, each about eighty kilometers thick.

As plates move away from and toward each other, they run into each other.

Vocabulary and Idiom Review

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

Unit 4: Myths about Pimples

Pre-Reading (answers will vary)

1. My mother gave me lots of advice about how to take care of my skin.
2. Some things that are bad for your skin are pollution, sunlight, and greasy foods.
3. I think people need to wash their face regularly to get rid of skin problems.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. turn into
2. grow up
3. along with

Summary

1. cure 2. pop
3. skin 4. encourage
5. myth 6. necessarily

Listening

1. b 2. c 3. c

Discussion (answers will vary)

1. It surprised me that oil on the skin does not necessarily cause pimples. I thought oil was the main cause of pimples.

2. Yes, I think the suggestions in the reading are good. I have heard such suggestions from other people, too.

3. Another health myth is that you can cure a cough by drinking lemon tea. The tea may make your throat feel better, but it won't cure the cough.

Grammar

Another widely believed myth is that not wearing makeup can help reduce a person's chance of developing pimples.

The truth is, if eating a candy bar or a piece of pizza will not cause pimples.

Vocabulary and Idiom Review

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

Unit 5: I Cut the Cheese!

Pre-Reading (answers will vary)

1. The average person probably makes one cup of gas per day.
2. Beans and raw vegetables cause a person to have gas.
3. English words or phrases for passing gas include the following: farting, cutting the cheese, tooting, letting one, and breaking wind.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. sooner or later
2. face up to
3. have (something) to do with

Summary

1. gas
2. We swallow air
3. into our intestines
4. which contain sugar
5. high sulfur content
6. Oxygen in food

Listening

1. The speakers are talking about an insect that puts out a lot of gas.
2. These insects produce a lot of gas because of their diet and digestive systems.

3. These insects produce as much methane as all of the factories made by people.

Discussion (answers will vary)

1. Yes, passing gas is considered embarrassing by most people I know. Burping is also considered rude or embarrassing.
2. In some cultures, blowing your nose is considered rude or embarrassing. But it's not that way in my culture.
3. One time I walked around almost all day with my zipper open. My friend finally told me as we were leaving school!

Grammar

Lots of people are embarrassed by passing gas, but there is no need to be.

There are several sources of gas.

Vocabulary and Idiom Review

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

Unit 6: Mr. Nintendo

Pre-Reading (answers will vary)

1. I play computer games when I have free time on the weekends. Sometimes on the subway, I play video games on my cell phone.
2. I enjoy computer games like *Mahjongg* and *Sudoku*.
3. I have played on a Wii at my friend's house. It is different than other video games because you use your body to control the players in the games.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. a household name
2. took (the cookie recipe) to the extreme
3. A change, is due

Summary

(Possible answers)

1. The world of video games completely changed after he came out with the Nintendo DS and the Wii.
2. After becoming the CEO of Nintendo, Iwata decided to try to bring in new kinds of players to video gaming.
3. After Nintendo introduced games with touch screens instead of just buttons, the company

went to the next level of gaming with its motion-based Wii game system.

Listening

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

Discussion (answers will vary)

1. My favorite computer game is called *Digital Dog*. In the game, I take care of a cyber pet.
2. I like this game because it is almost like having a real dog. The graphics of the game make the dog move and act in a very realistic way.
3. I have used lots of different game systems, like the DS, PlayStation, Xbox 360, etc.

Grammar

Satoru Iwata is not a household name, but he should be.

At that time, the video game market was suffering, and Nintendo was having trouble with its sales.

Vocabulary and Idiom Review

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

Unit 7: Are Sports Bad for Kids?

Pre-Reading (answers will vary)

1. A famous sports star in my country is Michael Jordan.
2. He is famous because he played basketball very well, and he now appears in TV commercials and movies.
3. Yes, I think he is a good example for young people because he has never been in trouble with the law, and he seems to have a good personality.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. knock (myself) out
2. call (her) names
3. over and over

Summary

1. healthy 2. effects
3. called names 4. aggressive
5. acceptable 6. main

Listening

1. d 2. b 3. a

Discussion (answers will vary)

1. I began playing in a soccer league when I was in elementary school. I was about ten years old.
2. I hurt my foot playing soccer. I was in my late 20s. Another player stepped on my foot, and I got a big bruise.
3. I didn't play sports in high school. I was in the band.

Grammar

Playing sports can have negative effects on children.

Sending a child with an injury into a game gives the child the message that health is not as important as winning.

Vocabulary and Idiom Review

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

Unit 8: May I Have Your Autograph?

Pre-Reading (answers will vary)

1. I have the autograph of one of the actors from *Star Trek*.
2. I would like to have the autograph of my favorite singer, Elton John.
3. If I had a famous person's autograph, I would frame it, and hang it on my wall.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. throw away
2. hangs around
3. depend on

Summary

- | | |
|--------------|-----------------|
| 1. \$100,000 | 2. \$12 million |
| 3. \$3,500 | 4. \$1,500 |
| 5. \$50,000 | 6. \$750,000 |

Listening

1. The man is interested in getting the autograph of J. K. Rowling.
2. The man wants to have a book signed by this author.
3. The woman is only interested in autographs that she can sell.

Discussion (answers will vary)

1. I would go to a place where concerts are held to get the autograph of a famous person.
2. Yes, I would buy an autograph if it was not too expensive. It would be fun to have it.
3. People write autographs on photos, books, baseballs, shirts, and sometimes even on a fan's skin.

Grammar

Wouldn't you love to have a famous person's autograph?

You would never throw that person's autograph away because of your admiration for him or her.

Vocabulary and Idiom Review

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

Unit 9: Where Are Our Jetpacks?

Pre-Reading (answers will vary)

1. Writers of the past predicted that we would live in space, that robots would do our work for us, and that soldiers would use laser guns.
2. Today we have the Internet, which is something past writers did not imagine.
3. Things that past writers imagined, but that we still don't have, are jetpacks for flying to work, houses that float in the air, and colonies on other planets.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. due to the fact that
2. got around
3. on the market

Summary

(Possible answers)

1. Buck Rogers flew with a jetpack in the comic books, but a jetpack like that has not actually been created yet.
2. Glenn Martin built a jetpack that really works, and his jetpack is on the market today.
3. Raymond Li made another kind of jetpack called a Jetlev-Flyer, but unlike Martin's jetpack, the Jetlev-Flyer propels a person into the air on a jet of water instead of a jet of air.

Listening

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

Discussion (answers will vary)

1. I would not enjoy using a jetpack to get around because it might be dangerous.
2. A benefit of using a jetpack is that you can avoid traffic jams on the road. A problem with using jetpacks is that they cannot travel as far or as fast as cars.
3. I think a really rich person or the military might buy a Martin jetpack or a Jetlev-Flyer.

Grammar

It was a vision of the future that has yet to actually be created.

One jetpack that was recently demonstrated at the annual Experimental Aircraft Association's convention was the Martin jetpack.

Vocabulary and Idiom Review

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

Unit 10: Desert Delivery

Pre-Reading (answers will vary)

1. Yes, I like reading.

2. People visit libraries when they have to study, and when they want to find good books to read for free.

3. I only borrow books from libraries once or twice a year. Usually I buy books that I want to read for fun.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. get a hold of
2. hit on an idea
3. rack my brain

Summary

- | | |
|--------------|-------------|
| 1. Librarian | 2. shortage |
| 3. effort | 4. hit on |
| 5. Mobile | 6. camels |

Listening

1. d 2. c 3. b

Discussion (answers will vary)

1. I usually read six to eight books each year for fun.
2. The last book I read was a mystery novel called *The Moonstone*.

3. I like reading mysteries, sci-fi, popular novels, and books about history.

Grammar

Now imagine having to walk miles and miles through a hot sandy desert just to borrow a book. This is the reality for people living in the villages of the Garissa region of Kenya in East Africa.

Vocabulary and Idiom Review

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

Unit 11: Shakespeare, Where Are You Now?

Pre-Reading (answers will vary)

1. Yes, I enjoy going to the theater.
2. A famous playwright from my country is Tennessee Williams.

3. Yes, I have seen several plays by Tennessee Williams. Usually his plays are about families from the South, and the people in the family are fighting for some reason.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. the world over
2. come across
3. and then some

Summary

1. were performed
2. destroyed the theater
3. was torn down
4. rebuild the Globe
5. the original building
6. new theater opened

Listening

1. Performances at the Globe today are like the original ones.
2. One difference is that there are female actors.
3. Today's performances at the Globe don't use microphones or recordings of sounds.

Discussion (answers will vary)

1. I know that Shakespeare's plays are very long compared to modern plays. Usually theaters cut them down to make them shorter.

2. Some present-day writers I admire are Stephen King, Toni Morrison, Sidney Sheldon, and Isaac Asimov.

3. I think Toni Morrison will still be popular 100 years from now. She won the Nobel Prize for Literature.

Grammar

Romeo and Juliet has not only been performed again and again in theaters around the world, but it has also been made into a very popular movie, twice!

The new Globe opened in 1999 and has since won many awards as one of the best tourist attractions in Europe.

Vocabulary and Idiom Review

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

Unit 12: What's in a Name?

Pre-Reading (answers will vary)

1. My name has a meaning, but I don't know what it is.
2. My mother chose my name. She liked the way it sounded.

3. Some unusual names of people I know are Falvey, Riordan, and Zoe.

2. True False

3. True False

Vocabulary Preview

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

Discussion (answers will vary)

1. I like the tradition of naming children after ancestors. I like it because that's how I got my name.

2. I am familiar with the traditions described in the reading. I don't know of any others.

3. I will choose my children's names with my spouse. We will choose names that sound nice to us.

Reading Comprehension

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

Idiomatic Expressions

1. play a large part

2. is named after/was named after

3. as a means

Grammar

No matter where the name comes from, a child's name is the first gift of life.

Whether it is chosen according to preference of dictated by tradition, the name reflects something about a child's culture.

Summary

(Possible answers)

1. In Italy, relatives' or ancestors' names can determine a child's name, such as following the tradition of naming a child after his or her grandparents.

2. In some Asian cultures, written characters with special meanings may influence the name of a child, such as naming a child based on a character that means beauty, strength, or kindness.

3. In the Akan culture of Ghana, the day of a birth can determine a child's name, such as naming a boy Kofi if he was born on Friday or a girl Afua if she was born on the same day.

Vocabulary and Idiom Review

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

Unit 13: Out of Rainforests

Pre-Reading (answers will vary)

1. Lungs are the organs in our bodies that we use for breathing.

Listening

1. True False

2. Some different environments on Earth are rainforests, deserts, islands, mountains, plains, tundra, forests, and swamps.

3. The different environments provide places for various plants and animals to live. We need all of these environments for the great diversity of life on Earth.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. cuts down
 2. is made (out) of
 3. makes up

Summary

1. make up 2. oxygen
 3. drugs 4. disappearing
 5. cut down 6. pollution

Listening

1. c 2. d 3. c

Discussion (answers will vary)

1. Yes, I would like to visit a rainforest in order to see the unique plants and animals there.
 2. The government can make laws to limit the amount of land used for raising cattle. They can

also make rainforests into nationally protected land so people and businesses can't use them.

3. We can personally give money to support programs that protect rainforests. We can also vote for politicians who want to make laws that affect our environment in a good way.

Grammar

One fifth of the world's fresh water is also found in the Amazon Rainforest.

One half of the world's species of animals, plants and insects live in the Earth's rainforests.

Vocabulary and Idiom Review

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

Unit 14: For a Quick Pickup

Pre-Reading (answers will vary)

1. To get more energy during the day when I'm tired, I eat a candy bar.

2. People drink coffee, tea, and soft drinks for more energy.
3. These drinks can be unhealthy when they have too much sugar and caffeine in them. Coffee and tea can be relatively healthy in comparison to soft drinks, since they are made from plants.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. a sure bet
2. pick them up
3. at this point

Summary

1. vitamins, chemicals, caffeine
2. a thirst quencher
3. to revitalize people
4. enough evidence
5. all the ingredients
6. a negative impact

Listening

1. The last time the woman drank an energy drink, it kept her awake all night.
2. The man says a strong cup of coffee can have 100 milligrams of caffeine in it.

3. The energy drinks at the campus café have about 500 milligrams of caffeine in them.

Discussion (answers will vary)

1. I would say my energy at this moment is average because I just finished lunch.
2. I have the least energy late in the afternoon, just before dinnertime. I have the most energy in the morning, right after I wake up.
3. I would not try an energy drink to pick me up when I'm tired. I don't want to drink the chemicals that they have in them.

Grammar

These beverages have the specific aim of giving tired consumers more energy.

There is not enough evidence to show that all of the vitamins added to energy drinks actually raise a person's energy level.

Vocabulary and Idiom Review

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

Unit 15: The Misunderstood Tomato

Pre-Reading (answers will vary)

1. Yes, I like those foods. They all have tomatoes in them.

2. I think the tomato is originally from South America.

3. I think the tomato is a vegetable because we eat it in hamburgers and salads.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. make a living
2. are due for
3. By law

Summary

(Possible answers)

1. After Spanish soldiers brought tomato seeds back to Europe, Europeans hesitated to grow and eat tomatoes at first, because the plant looked similar to a poisonous plant.
2. The US government made a law in the 1800s to call tomatoes vegetables because the government was trying to help American tomato farmers make a living.
3. It is easy to see that tomatoes are like berries because they have seeds in them and they grow from the flowers of plants.

Listening

1. True False

2. True False

3. True False

Discussion (answers will vary)

1. I like apples because I can eat them anywhere.
2. I eat tomatoes several times a week. I like them.
3. My favorite foods containing tomatoes are all kinds of pasta, salads, and pizza.

Grammar

When tomatoes were first introduced, there was quite a bit of controversy and worry surrounding them.

Tomatoes and berries have seeds inside, and both have delicious flesh surrounding the seeds.

Vocabulary and Idiom Review

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

Unit 16: The Greatest of the Century

Pre-Reading (answers will vary)

1. My favorite sports are volleyball and racquetball.
2. I don't know the names of any famous athletes in these sports. However, I saw a

volleyball team of two women who are famous playing at the Olympics.

3. I can't say either one of the ladies is the greatest all-around athlete. I only saw them play volleyball.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. spoke out against
2. in need
3. to the point of

Summary

1. select
2. legends
3. receiving
4. spoke out
5. boldly
6. doubt

Listening

1. d 2. a 3. d

Discussion (answers will vary)

1. I know more about Pelé than Ali or Nicklaus.
2. Tiger Woods is another athlete well known for doing charity work.

3. Tiger Woods is a great athlete in golf. David Beckham is a great athlete in soccer. Oscar de la Hoya is a famous athlete in boxing.

Grammar

No one would doubt that Jack Nicklaus was the greatest golfer of the century.

Over his career, Pelé personally scored more than 1,000 goals.

Vocabulary and Idiom Review

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

Unit 17: Rights of Lefties

Pre-Reading (answers will vary)

1. I write with my right hand.
2. My friend from high school wrote with his left hand.

3. No, I don't think there are any big differences between left-handed and right-handed people.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. have (the love of the outdoors) in common
2. turn out
3. results in

Summary

1. The right hemisphere
2. the left hemisphere
3. use both hemispheres
4. The part connecting
5. passes more efficiently
6. males for every

Listening

1. The Greeks were the first people to believe that being left-handed was a positive thing.
2. The Greek word for "left" means "the best."
3. An English word that comes from this Greek word is "aristocrat."

Discussion (answers will vary)

1. Yes, more people are right-handed, so it is considered better in my country.

2. Yes, teachers and parents hit a child's hand if that child kept writing with the left hand.

3. I think I am both creative and logical, but I only use my right hand.

Grammar

Due to this prejudice against the left, left-handed people were forced to switch hand.

This change caused many problems for lefties in school, which resulted in frustration, bad behavior, and high drop-out rates.

Vocabulary and Idiom Review

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

Unit 18: The Snowy Slopes of Dubai

Pre-Reading (answers will vary)

1. A famous place for skiing is the Rocky Mountains.
2. The best weather to ski in is cold, snowy weather.

3. You usually find a ski lodge, chairlifts, restaurants, and ski rental shops.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. an apt description
2. limits himself to
3. first and foremost

Summary

(Possible answers)

1. Even though the temperature outdoors can reach 45° C, people living in Dubai can enjoy skiing on the cool slopes of a ski resort.
2. In addition to skiing, people who visit the resort can build snowmen, fight with snowballs, and explore a snow cavern.
3. When it is time to make new snow for the slopes, guests at Ski Dubai can experience falling snow inside the resort.

Listening

1. [] True [] False
2. [] True [] False
3. [] True [] False

Discussion (answers will vary)

1. A winter activity that I enjoy is ice skating. The last time I went ice skating was about three years ago.

2. A tourist attraction that has a lot of foreign visitors in my country is the Empire State Building.

3. An indoor entertainment facility that is popular in my country is a chain of restaurants called Don and Brewster's. It has lots of video games and a bowling alley inside, along with a restaurant.

Grammar

Other than being the world's third largest indoor ski facility, there are a number of things about Ski Dubai to amaze visitors.

Along with being able to enjoy the five indoor slopes, including a black diamond slope, visitors are welcome to build snowmen in a designated area.

Vocabulary and Idiom Review

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

Unit 19: Not All Hackers Are the Same

Pre-Reading (answers will vary)

1. I use a computer every day.
2. Yes, I have bought flowers and gifts over the Internet.

3. Yes, my computer got a virus once. I had to install several new programs to fix the problem.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. by far
2. sort of
3. get a rush

Summary

- | | |
|------------|-------------|
| 1. threats | 2. illegal |
| 3. passive | 4. altering |
| 5. valid | 6. password |

Listening

1. a 2. c 3. c

Discussion (answers will vary)

1. There was a story about a young hacker in Germany in the news several months ago. He released a virus on the Internet, but the police caught him.
2. Hackers should have to pay a really big fine. But if they hack into government computers, they should go to jail.
3. I keep all of my bank information private. I also keep my government ID and passport

numbers private. I keep this information in a safe place at home.

Grammar

Computer hacking is the unauthorized access to a computer or network of computers.

Hackers may delete information, steal private information, or spread viruses that can damage files.

Vocabulary and Idiom Review

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

Unit 20: Weird Inventions

Pre-Reading (answers will vary)

1. I use lights, CD players, computers, cars, and telephones every day.

2. Some famous inventors are Alexander Graham Bell, Charles Babbage, Henry Ford, and the Wright Brothers.

3. Bell invented lots of things. Babbage invented computers. Ford invented a way to mass-produce cars. The Wright brothers invented the airplane.

Vocabulary Preview

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

Reading Comprehension

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

Idiomatic Expressions

1. out in left field
2. are in good company
3. set (her) off

Summary

1. the balls would melt
2. direction of golf balls
3. flames from tubes
4. injured people
5. from making a mess
6. if students get thirsty

Listening

1. Thomas Edison did not invent the light bulb.
2. Thomas Edison invented the first movie camera and record player.

3. Without him, we would not have electric companies or batteries.

Discussion (answers will vary)

1. People invent things to get rich.
2. Lots of inventions were developed in my country, including planes, computers, and medical devices.
3. I would like to invent something to translate spoken language instantly!

Grammar

If someone tried to steal the car, super hot flames would come out of the tubes and burn the car theif.

One of his strangest ideas was a plan to connect large tubes from the continent of Australia all the way to Antarctica! These tubes would carry giant ice balls from Antarctica to Australia.

Vocabulary and Idiom Review

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