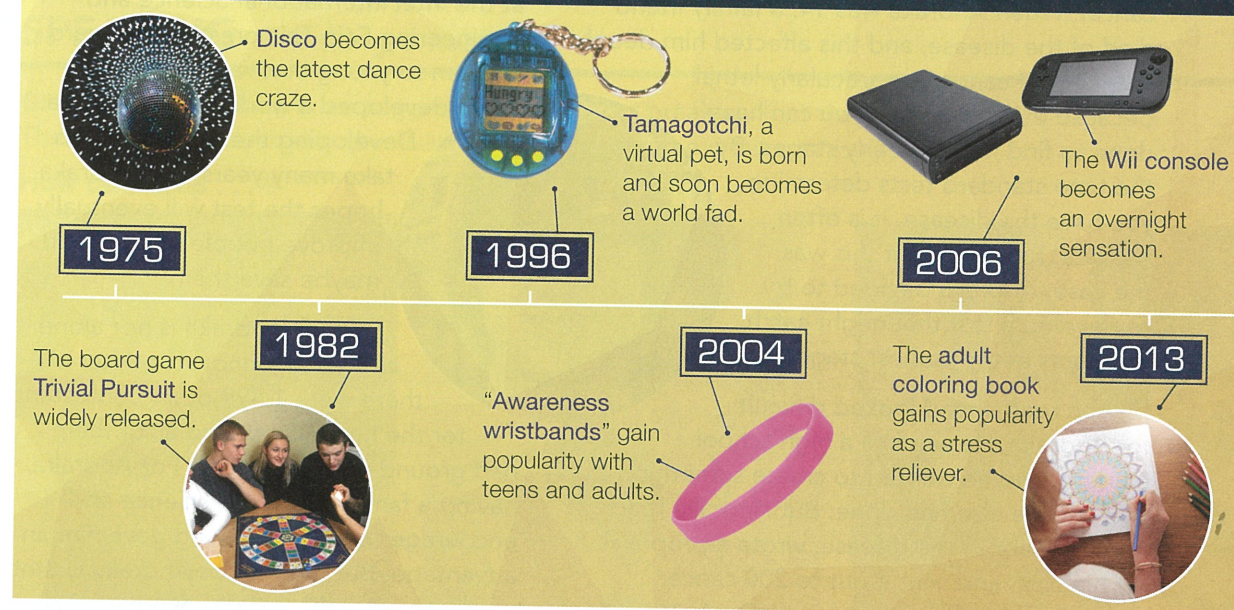


# A matter of time

- ▶ Discuss important past events
- ▶ Make predictions

## 1 SNAPSHOT

### TRENDS AND FADS THROUGH THE YEARS



Have any of these fads ever been popular in your country?  
Can you think of other fads from the past or present?  
Is there anything popular right now that you think is just a fad?

## 2 PERSPECTIVES Quiz show

A Read the questions from a quiz show. Do you know the answers? Check (✓) your guesses.

- When was the first home video game console released?  
☐ a. in 1967      ☐ b. in 1972      ☐ c. in 1981
- How long has Washington, D.C., been the capital of the United States?  
☐ a. since 1776      ☐ b. since 1783      ☐ c. since 1800
- How long were the Beatles together?  
☐ a. for 8 years      ☐ b. for 10 years      ☐ c. for 15 years
- When did World War I take place?  
☐ a. during the 1910s      ☐ b. during the 1920s      ☐ c. during the 1940s

B Now listen and check your answers. What information is the most surprising?

## 3 GRAMMAR FOCUS

### ▶ Referring to time in the past

#### A point or period of time in the past

When was the first video game console released? How long were the Beatles together?

**During** the 1970s. **In** the 1970s. Over 40 years **ago**. **From** 1960 **to** 1970. **For** 10 years.

#### A period of time that continues into the present

How long has Washington, D.C. been the capital of the United States?

**Since** 1800. **For** about 220 years.

GRAMMAR PLUS see page 141

A Complete the paragraphs with the **bold** words from the grammar box. Then compare with a partner.

1. The Olympic Games originated in ancient Greece about 3,000 years \_\_\_\_\_. \_\_\_\_\_ the eighth century BCE \_\_\_\_\_ the fourth century CE, the games took place in Olympia. The first modern Olympics were held \_\_\_\_\_ 1896 in Athens, with male participants from 14 nations. Women have only competed in the Olympics \_\_\_\_\_ 1900.

2. Although no one knows for sure, it's likely that the Chinese invented ice cream about 4,000 years \_\_\_\_\_. It was probably brought to Italy \_\_\_\_\_ the thirteenth century by Marco Polo, but the ice cream we enjoy today was probably created in Italy \_\_\_\_\_ the seventeenth century and spread through Europe \_\_\_\_\_ the eighteenth century. \_\_\_\_\_ that time, different flavors have been created, but vanilla is still America's favorite.



B **GROUP WORK** Write two true and two false statements about world events. Then take turns reading your statements. Others give correct information for the false statements.

A: The United Nations was founded about 50 years ago.

B: That's false. It was founded in 1945, after the end of World War II.

## 4 PRONUNCIATION Syllable stress

▶ A Listen and practice. Notice which syllable has the main stress in these four- and five-syllable words. Notice the secondary stress.



identify



disadvantage



communication

▶ B Listen to the words in the box. Which syllable has the main stress? Write the words in the correct column in part A.

appreciate  
assassination  
catastrophe  
consideration  
conversation  
revolution



## 5 WORD POWER Historic events

**A** Match each word with the best example. Then compare with a partner.

- |                           |   |
|---------------------------|---|
| 1. achievement _____      | a. In 2015, an earthquake hit Nepal and killed over 8,000 people.                                     |
| 2. assassination _____    | b. Fidel Castro established a communist government in Cuba in 1959.                                   |
| 3. discovery _____        | c. In 2015, scientists confirmed the existence of water on Mars.                                      |
| 4. election _____         | d. Since the early 1980s, HIV has infected more than 70 million people.                               |
| 5. epidemic _____         | e. Barack Obama became the first African American US president in 2009.                               |
| 6. natural disaster _____ | f. John Lennon was killed by a fan on December 8, 1980.   |
| 7. revolution _____       | g. In 2003, scientists completed the Human Genome Project.  |
| 8. terrorist act _____    | h. Two men invaded and killed the journalists of the <i>Charlie Hebdo</i> newspaper in Paris in 2015. |

**B PAIR WORK** Give another example for each kind of event in part A.

"The invention of writing was a very important achievement for humankind."

## 6 DISCUSSION A major impact

**GROUP WORK** Choose two or three historic events (an election, an epidemic, an achievement, etc.) that had an impact on your country. Discuss the questions.

What happened (or what was achieved)? When did it happen?

What was the immediate effect on your country? the world? your family?

Did it change things permanently? How is life different now?

"The recent economic crisis has had a major impact on our lives . . ."

## 7 WRITING A biography

**A** Find information about a person who has had a major influence on the world or your country. Answer these questions. Then write a biography.

What is this person famous for?

How and when did he or she become famous?

What are his or her important achievements?

### MALALA YOUSAFZAI

Activist for Women and Children's Rights

Malala was born in 1997 in Pakistan where she spoke out for girls' right to education. When she was 15, she suffered an attack on her life and almost died. She was flown to England, recovered from her injuries, and continued her fight. When she was 17, she became the youngest winner of the Nobel Peace Prize . . .



**B PAIR WORK** Exchange biographies. What additional details can your partner add?

## 8 INTERCHANGE 10 History buff

Find out how good you are at history.

Student A, go to Interchange 10A on page 124; Student B, go to Interchange 10B on page 126.

## 9 CONVERSATION I'll be their first guest!

**A** Listen and practice.

**Hazel:** Would you want to spend a vacation in space?

**Oscar:** No, thanks. I'd rather go to the beach. Would you?

**Hazel:** Of course I would! I'd stay longer, too. Do you think we'll have colonies on Mars in 20 or 30 years?

**Oscar:** I don't know. Considering how fast we're destroying Earth, we won't be living here for much longer.

**Hazel:** I'm serious! You know, international space agencies are investing a lot of money in research to develop more powerful rockets.

**Oscar:** Well, I guess that within 50 years, we'll have set up a research center on Mars, but not a colony.

**Hazel:** You're probably right. But I'm sure some company will have built a resort on the moon by then. And I'll be their first guest!



**B CLASS ACTIVITY** Do you think Hazel and Oscar's predictions are correct?

## 10 GRAMMAR FOCUS

**Predicting the future with will**

**Use will to predict future events or situations.**

We **will spend** vacations in space. We **won't have** colonies on Mars.

**Use future continuous to predict ongoing actions.**

Human beings **will be living** on another planet. We **won't be living** here.

**Use future perfect to predict actions that will be completed by a certain time.**

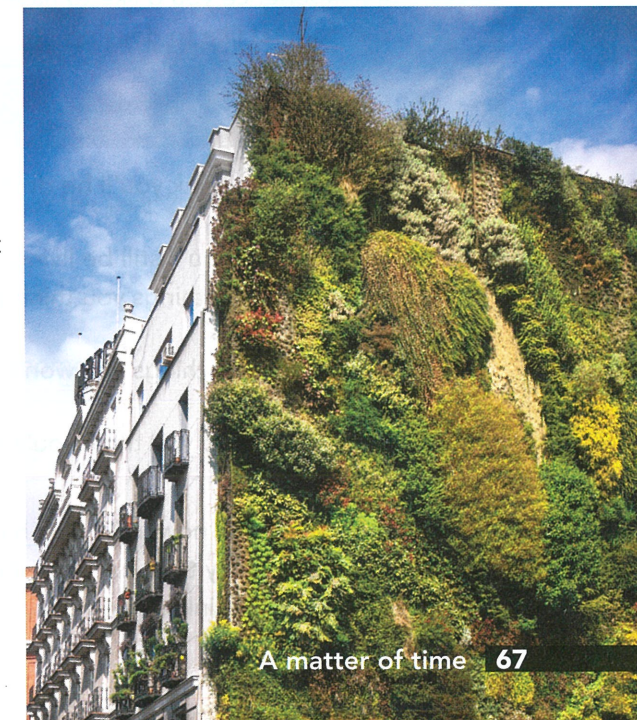
Within 50 years, we **will have set up** a research center on Mars.

By 2050, a company **will have built** a resort on the moon.

**GRAMMAR PLUS** see page 141

**A** Complete these predictions with the correct verb forms. (More than one answer is possible.) Then compare with a partner.

- Sometime in the future, buildings \_\_\_\_\_ (have) green walls and roof gardens to help retain carbon dioxide.
- By the end of this century, half of the Amazon rain forest \_\_\_\_\_ (be) deforested.
- In 50 years, the world population \_\_\_\_\_ (reach) 9 billion.
- In the future, most of the population \_\_\_\_\_ (live) in cities.
- Soon, computers \_\_\_\_\_ (become) more intelligent than humans.
- In less than 20 years, scientists \_\_\_\_\_ (discover) a cure for cancer, but we \_\_\_\_\_ (suffer) from new diseases.



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- B GROUP WORK** Discuss each prediction in part A. Do you agree or disagree?
- A:** Sometime in the future, buildings will have green walls and roof gardens to help retain carbon dioxide. What do you think?
- B:** Oh, I totally agree. That's also a good way to keep the temperature inside cooler in the summer.
- C:** I'm not so sure that will happen. Green walls are pretty expensive to maintain.

- C CLASS ACTIVITY** Discuss these questions.
- What three recently developed technologies will have the greatest impact on our lives in the next 20 years?
  - What are the three most important changes that will have occurred on Earth by 2050?
  - Which three jobs will people *not* be doing in 50 years? Why?

## 11 LISTENING Not in our lifetime

- A** Listen to people discuss changes that will affect these topics in the future. Write down two changes for each topic.

	Future changes
1. crime	
2. space travel	
3. environment	
4. energy	
5. money	

- B PAIR WORK** Which changes do you agree will happen? Which ones would most affect you? Why?

## 12 DISCUSSION Time will tell.

- A** Think about your dreams and goals for the future. Write down an idea for each category.

an activity you'd like to try	a city where you would like to live
an experience you'd like to have	a job you'd like to have
a skill you'd like to develop	a person you'd like to meet

- B GROUP WORK** Talk about these questions. Use your ideas from part A.

What do you think you'll be doing a year from now? five years from now?

Do you think you'll still be living in the same city? same country?

What are three things you think you'll have accomplished within the next 10 years?

What are three things you won't have done within the next 10 years?

In what ways do you think you'll have changed by the time you retire?

- A:** A year from now, I think I'll have a new hobby, like slacklining.  
**B:** I'd like to try that, but I'm more interested in traveling.  
**C:** Me too! I think in five years, I'll be living abroad.



## 13 READING

- A** Skim the article. Which sentence below could be another title for the article? Why?
- Professionals Who Can Change the Future      An Unhappy View of the Future  
 Good Guesses About the Future

HOME NEWS ABOUT POPULAR NOW

# LOOKING INTO THE FUTURE

**Futurists (sometimes called futurologists) are professionals who make predictions about the future of human society, the earth, and even the universe. They study the past and present in order to understand how things change and what factors can alter or interrupt these changes.**

Since most people are curious about the future, futurists often try to picture how our lives will be different in a certain year. 2050 is a popular target since it is far enough away to require some speculation, but close enough that many of us will see the changes in our lifetime. Here are some of their predictions.

In the area of technology, computers will be nearly a billion times more powerful than they are today. That means that there will be almost no limit to what you can create, store, and display. Computers will also be small enough to implant in people's brains to improve memory, vision, or even to allow paralyzed people to move again. For those who love shopping or travel, a technology called "immersive telepresence" will allow us to actually feel like we are in two places at the same time, buying things in expensive foreign shops or visiting fascinating tourist destinations while sitting at home.

There will be many more people on earth – as many as 9.6 billion. This means that food production and housing will need to increase dramatically. People will live in *mushroom cities*, skyscrapers that house many people and use solar power and other eco-friendly technologies. Futurists also think that – thanks to advances in genetics – we will be close to finding cures for most human diseases. Some futurists even predict that wars and other conflicts will become less common as people learn that they have to get along in order to survive.

Of course, none of these predictions is a certainty. Even futurists can't know how epidemics, natural disasters, or climate change will alter our lives. Having some idea of what is in store for us, however, may help us to make the best choices for our own personal future.

- B** Read the article. Check (✓) the predictions futurists made about the year 2050.

- ☐ Computers will be as powerful as they are today.
- ☐ Tiny computers will help people with physical problems.
- ☐ Travel will be faster than it is now.
- ☐ People will be able to explore places without leaving home.
- ☐ People will need less food.
- ☐ Many people will live together in eco-friendly buildings.
- ☐ People will not get sick anymore.
- ☐ People will fight with each other over food and water.

- C GROUP WORK** Do you agree that the predictions in the article are likely? What changes would you like to see in the future?