

7 What's this for?

1 SNAPSHOT

THE INVENTION OF EVERYDAY OBJECTS

microwave oven 1945

telephone answering machine 1949

pocket calculator 1970

video games 1972

VCR 1974

Walkman 1979

cell phone 1979

World Wide Web 1989

Sources: *The People's Almanac Presents the 20th Century*; www.about.com

Circle the things that you use every day or almost every day.
Which invention do you think is the most important? the least important?
What are some other things you use every day?

2 PERSPECTIVES Computer usage

A How do you use your computer, or how would you use a computer if you had one? Listen and respond to the statements.

Rate Your Computer Usage

I use/would use a computer	Often	Sometimes	Hardly ever	Never
to send and receive e-mails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
for paying bills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
to play games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
to find information on the Web	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
for doing school assignments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
to learn languages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
for writing letters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
to check the weather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
to read the news	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
for downloading music	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B Pair work Compare your answers. Are your answers similar or different?

3 GRAMMAR FOCUS

Infinitives and gerunds for uses and purposes

Infinitives

I use my computer **to send** e-mails.
Computers are often used **to pay** bills.

Gerunds

I use my computer **for sending** e-mails.
Computers are often used **for paying** bills.

A What do you know about this technology? Complete the phrases in column A with information from column B. Then compare with a partner. (More than one answer is possible.)

A

1. Satellites are used . . .
2. Robots are sometimes used . . .
3. You can use a cell phone . . .
4. People use the Internet . . .
5. DNA fingerprinting is used . . .
6. CD-ROMs are used . . .

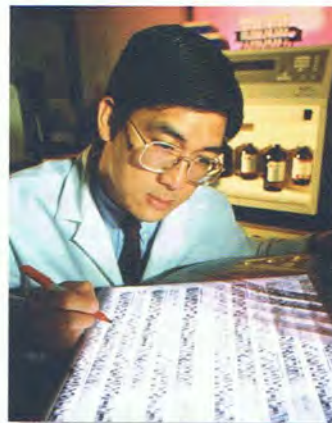
B

- study the world's weather
- perform dangerous tasks
- read the latest weather report
- transmit telephone calls
- send text messages
- identify criminals
- make travel reservations
- transmit television programs
- store an encyclopedia

Satellites are used to study the world's weather.
Satellites are used for studying the world's weather.

B Group work Think of three more items of technology. Then talk about possible uses for each one.

“You can use DVD players to watch movies and to play CDs.”



4 PRONUNCIATION Syllable stress

A Listen and practice. Notice which syllable has the main stress.

satellite	invention	CD-ROM
Internet	assignment	engineer
photograph	computer	entertain
.....
.....

B Where is the stress in these words? Add them to the columns in part A. Then listen and check.

languages understand telephone transmission robotics VCR

5 WORD POWER *The world of computers*

A Complete the chart with words and phrases from the list. Add one more to each category. Then compare with a partner.

- ✓ browse Web sites
- cut and paste
- disk drive
- double-click (on)
- drag and drop
- geek
- hacker
- highlight text
- keyboard
- monitor
- mouse
- play games
- scan photographs
- surf the net
- technophile
- whiz

People who are "into" computers	Types of computer hardware	Fun things to do with a computer	Things to do with a mouse
.....	<i>browse Web sites</i>
.....
.....
.....

B Group work Discuss how computers have changed our lives. Ask and answer questions like these:

- How do computers make your life easier?
more difficult?
- How do computers affect the way you spend your free time?
- How do computers influence the kinds of jobs people have?
- What kinds of problems do computers cause?
- Do you know anyone who is a computer whiz?
- Are hackers a problem where you live?



6 LISTENING *Off-line – and proud!*



A Guess the answers to the questions below. Then listen to a radio program about the Internet and check your answers.

What percentage of the population never uses the Internet? What kinds of people don't use the Internet?

B Listen to the rest of the program. Then answer these questions.

What does the term "net evaders" mean?
What are "Internet dropouts"?
Why do some people become Internet dropouts?

7 CONVERSATION *Can I borrow your phone?*

A Listen and practice.

- Jenny: Can I borrow your phone to call my boss?
 Richard: I can't believe you still don't have a cell phone. Here you go.
 Jenny: Thanks. Now, what do I need to do?
 Richard: First of all, be sure to turn it on. And don't forget to dial the area code.
 Jenny: OK, I can see the number, but I can't hear anything.
 Richard: That's because you haven't pressed the "call" button.
 Jenny: Oh, good. It's ringing.
 Richard: Try not to get too excited. You'll probably get his voice mail.
 Jenny: You're right. It's a recording.
 Richard: Make sure to hit the "end" button or else you'll leave our conversation on his voice mail!



B Listen to the rest of the conversation. Who does Jenny want to call next?

8 GRAMMAR FOCUS

Imperatives and infinitives for giving suggestions

Be sure to turn it on.

Don't forget to dial the area code.

Make sure to hit the "end" button.

Remember to pay the bill every month.

Try not to talk for too long.

A Look at these suggestions. Which ones refer to an alarm system (AS)? a cell phone (CP)? a laptop computer (LC)? (More than one answer is sometimes possible.) Then think of another suggestion for each thing.

1. Try to keep it closed to protect the screen.
2. Don't forget to write down your secret code.
3. Remember to turn it off as soon as you come in the door.
4. Try not to get it wet or the keys may get stuck.
5. Make sure to set it each time you leave home.
6. Remember to recharge the batteries before they die.
7. Be sure to turn it off before bed or a call may wake you up.

B Group work Take turns giving suggestions for using the items in part A. Use these phrases.

Make sure to ...

Try to ...

Remember to ...

Be sure not to ...

Try not to ...

Don't forget to ...



9 SPEAKING *Free advice*

A Listen to people give advice about three of the things below. Write the name of each item in the chart.



CD Walkman



in-line skates



motorbike



ATM card



camcorder



personal watercraft

Item	Advice
1.
2.
3.

B Listen again. Complete the chart. Then compare with a partner.

C Pair work What do you know about the other things in part A? What advice can you give about them?

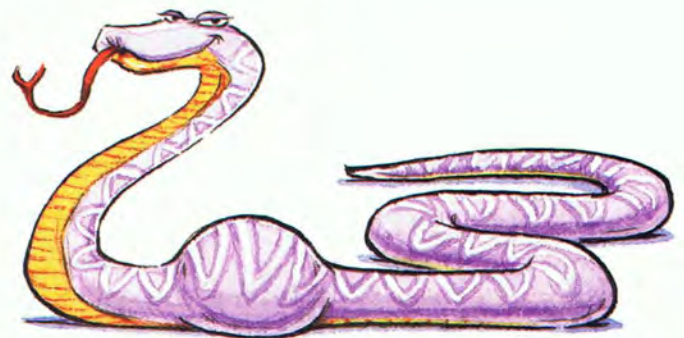
10 INTERCHANGE 7 *Talk radio*

Give callers to a radio program some advice. Go to Interchange 7.

11 WRITING *A note giving instructions*

A Imagine a friend is going to stay in your home while you're on vacation. Think of three unusual things you want him or her to do. Then write a note giving instructions.

Su Jin,
 Thanks again for agreeing to house-sit for me. Please remember to do these three things: First, make sure to feed Owen, my pet snake, or else he'll escape and move around the house. Also, don't forget to ...



B Group work Take turns reading your notes aloud. Who gave the most unusual instructions?

A Day in Your Life – In the Year 2020

Scan the article. Then add the correct heading to each paragraph.

Communicating Shopping Relaxing Eating Getting Around Working

People used to know more or less how their children would live. Now things are changing so quickly that we don't even know what our own lives will be like in a few years. What follows is how experts see the future.



You're daydreaming behind the wheel of your car, but that's OK. You have it on automatic pilot, and with its high-tech computers, your car knows how to get you home safely.

After lunch, you go down the hall to your home office. Here you have everything you need to do your work. You never have to commute to work anymore.

You head for the kitchen when you get home. You ordered groceries by computer an hour ago, and they've been delivered. You paid for them before they arrived. The money was automatically deducted from your bank account. Nobody uses cash anymore.

Your information screen says that you've received a message from a co-worker in Brazil. You set your computer to translate Portuguese into English. Your co-worker's face appears on the screen, and the translation appears at the bottom.

What's for lunch? In the old days, you used to stop off to get a hamburger or pizza. Now you use your diagnostic machine to find out which foods your body needs. Your food-preparation machine makes you a salad.

You finish working and go back to your living room. You turn on the television and look through the list of new movies. It's like having a video store in your home. How about a classic tonight? Maybe *Back to the Future*?

A Read the article. Check (✓) True or False for each statement about the future. Then write true information for each false statement.

True False

- 1. You need to pay attention while driving. *Your car has automatic pilot.*
- 2. You pay for your groceries when they arrive.
- 3. People don't use cash anymore.
- 4. You usually buy a hamburger or pizza for lunch.
- 5. You need to go to the office every day.
- 6. You and your co-workers have to speak the same language.
- 7. When you get a message, you can see the sender's face.
- 8. You have to go to a video store to rent movies.

B Pair work Which changes sound the most interesting? the most useful? Are there any changes that you don't like?