

The Future

Language in Context

I will learn to talk about technology of the future.



Read about these inventions. Are they real or not real? Then listen and check.

KEYBOARD JEANS

Keyboard jeans are the latest fashion trend. These jeans come with built-in speakers, a wireless mouse, and a keyboard built into the legs of the pants. This gives new meaning to the term "laptop" computer!

SPRAY-ON BATTERY

The battery in a mobile device can take up almost half of the space in your cell phone, smartphone, or tablet. But now there's a spray-on battery! This battery will be "painted" onto your mobile device, taking up no room at all.

3 COMPUTER EYEGLASSES

With these computer glasses, you'll be able to do everything you do on a normal computer. There's one big difference: You won't have to carry anything! The lenses are a see-through computer monitor.

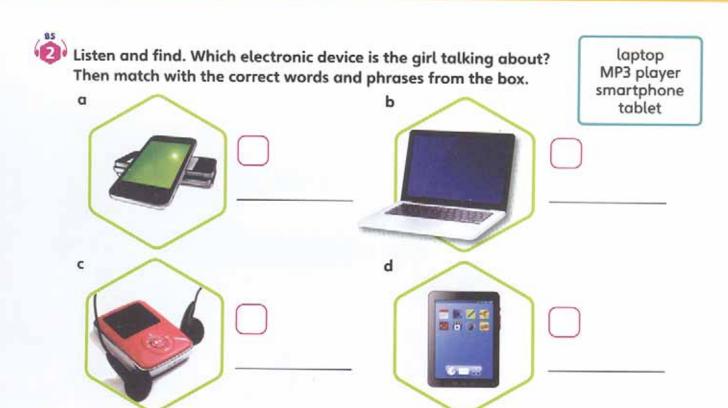


Tired of trying to stop your dog from barking in the house? Well, now there's an app for that! This new app for smartphones will stop your dog from barking at the touch of a button. It uses special sounds that only dogs understand. You just have to make

sure your dog is listening!







Listen again. Will we have these devices ten years from now?

Copy and complete the chart. Can you add any of your own ideas?

In ten years, we will still have them.	In ten years, we probably won't have them.		

Work in small groups. Ask and answer.



Will people still use smartphones ten years from now?

Yes, they will. People will always use smartphones.



No, they won't. People will find easier ways to communicate.





In ten years, what will be the biggest changes at school? In ten years, what will be the biggest changes at home?

Reading | Science fiction

The Visitor

by Bryan Valverde

When the spaceship landed, the boy was hiding behind the trees. It was a beautiful clear morning. The sun was shining. The birds were singing. The boy just watched the spaceship and waited.

While the boy was watching and waiting, a tall creature suddenly came out of the spaceship. The creature was wearing a silver suit and a large helmet. He started collecting flowers. One by one, he scanned each flower with some kind of camera. Then he typed some information about the flower onto a tablet. When he was finished, he put the flower into a large box.

The creature thought he saw something move and asked, "Is anybody there?" The boy didn't answer.

The creature looked over his shoulder and saw the boy hiding behind the trees. "Oh, there is someone. Hello!" the creature said, "It's all right. You can come closer."

"What are you doing?" the boy asked.

"I'm collecting samples... of flowers," the creature replied.

"Flowers? For what?" asked the boy.

"I'm going to take them back to my planet," said the creature.

"Don't you have any flowers on your planet?" asked the boy.

The creature sighed. "No, our planet dried up a long time ago. We created too much pollution, we cut down too many trees, and now it's like a desert. There's almost no water any more. All of the flowers and trees that lived on our planet are gone."

"That's terrible," said the boy. "Is anyone doing anything about it?"

"Yes. That's why we're collecting samples of life from other planets. Our scientists are working very hard to create water. We use these samples to learn about water. I believe someday, water will return to our planet."

"Wow," the boy said. "What's the name of your planet?"

"It's called Rozul," the creature said.
"Long ago, it was very beautiful. If we work hard, someday Rozul will be beautiful again." And then the creature returned to his ship. The boy waved goodbye as the spaceship slowly went up into the air and disappeared.



Reading Comprehension

- Read and say true or false.
 - 1 The boy lives on Rozul.
 - 2 The creature finds out that someone is hiding.
 - 3 There's water on the boy's planet.
 - 4 The creature is collecting samples of flowers.
 - 5 Scientists on the creature's planet are trying to create plants.



Do you think the Earth will always have enough water? Why/Why not? What's one thing everyone can do to save water? What can you do to save water on our planet? Name at least two things.

Language in Action

I will listen to a dialog about a new invention.



Listen and read. How will Ellie get to school today?

Dad: Listen to this. Somebody has invented a flying suit.

Can you believe it?

Ellie: Yes, I've heard about it. I want one!

Dad: Start saving your money. This one costs \$75,000!

Ellie: Wow. That is expensive! But it won't be expensive in

the future. Someday, everybody will have one.

Dad: You're probably right.

Ellie: We'll simply put on flying suits and fly wherever we want. No more planes

or airports!

Dad: OK. But today – no flying suits for you! You're going to go on the bus. And

you'd better hurry up!





computer navigation system smartphone tablet video messaging





Grammar

I will learn to use will and won't to make predictions about the future.

I will learn to use indefinite pronouns.

Do you think we'll have cars 100 years from now?

Yes, we will. But cars won't have drivers! They'll use computers.

No. we won't. We'll have spaceships.



10	Make	predictions	about	the	future	Use	won't	and	will
	MICHE	predictions	about	uie	ruture.	OSE	WOII	unu	WILL.

- 1 (write letters/send emails) _____
- 2 (buy things in stores/shop online)
- 3 (use smartphones/use video messaging) _____
- 4 (attend school/use virtual classrooms)
- 5 (play with dolls/play with robots)

Who will use video messaging in the future?

Who will send letters to communicate with friends in the future?

Anyone with a computer and internet access will use video messaging.

No one/Nobody will send letters to communicate with friends.

Everyone/Everybody will use email.

Well, someone might write a letter!

- Make predictions about the future. Use no one, someone, or everyone with will or might.
 - 1 Who will use tablets instead of laptop computers?
 - Who will use a smartphone 100 years from now?
 - 3 Who will use driverless cars?
 - Who will use a DVD player?
 - 5 Who will go to virtual malls?



Content Connection | Science and Technology

I will learn about the development of robots.

CONTENT WORDS

socially assistive capabilities complicated surgical procedures special needs



Listen and read. What types of jobs do robots do?

Robots: The Present, Not Just the Future

What's the first thing that comes to mind when you think about robots?

Is it Wall-E, the Disney robot? He was designed to collect trash, but he accidentally ended up saving the planet. Or do you think of the lovable robots from the Star Wars movies, C-3PO and R2-D2? C-3PO was designed to help humans understand languages, and R2-D2 could fix anything. Unfortunately, robots with these capabilities exist only in movies.

> The Mars rover Opportunity and the underwater robot Trident are exploratory robots. They help us learn about places that are too difficult or dangerous for anyone to go. But there's also amazing robot technology that can help save lives. The snakebot, for example, is long and thin and can move almost like a real snake. It can move forwards,

sideways, and even upwards, so it can go where no one else can. That means they might be able to find someone trapped in a building after an earthquake or a fire. In the near future, doctors will probably use tiny snakebots for very difficult surgical procedures.

The main difference between the movie robots and today's robots is that movie robots actually think. But this, too, will change. Robots have already started doing more complicated tasks. For example, robots have already taught over two million British elementary school children about recycling. The next step is socially assistive robots. They can "see" people and "talk" with them. The makers of these robots hope that one day they'll help people with special needs.

- Look at the passage. Match to complete the sentences.
- Robots are useful for...
- Snakebots...
- Robots that can think...

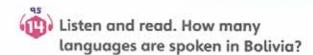
- exist only in movies.
- difficult or dangerous jobs.
- could find people.



Why do you think robots will be helpful for difficult surgical procedures?

Culture Connection | Around the World

I will learn about endangered languages.



CONTENT WORDS

communicate extinct generation healing pass on

Endangered Languages

A language is a living thing. A language needs to be used, otherwise it gets forgotten. There are about 7,000 languages in the world. But about every fourteen days, one of these languages is no longer spoken and dies. Experts believe that by 2100, more than half of today's languages will be extinct.

There are many reasons why a language starts to disappear. Often it's because the need for the language disappears. Or because fewer people communicate with it.

In Bolivia, more than 30 languages are spoken today. One is a secret language called Kallawaya. The reason it's known as a secret language is because it's only taught by a father to his son or a grandfather to his grandson. Girls almost never learn to speak it. The Kallawaya people use their language for healing and in their family. They don't really use it anywhere else. These days, there are only about twenty people who can speak Kallawaya. With each new generation, fewer males will speak the language and pass it on to their children. Kallawaya is disappearing because of cultural and social changes in people's behavior.





The eastern group of the Cherokee Indian tribe lives in the state of North Carolina, U.S.A. Today, there are fewer than 300 people who are fluent in the Cherokee language. Cherokee people in North Carolina are trying to change that. They set up an elementary school to teach the Cherokee language and culture. Now, more than 60 children can speak Cherokee. Many people are trying to help their language grow. In fact, you can find smartphone apps and computer software in Cherokee.

- Look at the passage. Answer the questions.
 - Why is Kallawaya known as a secret language?
 - 2 Why is Kallawaya disappearing?
 - 3 What are people doing to help the Cherokee language?



Do you think it's bad when a language becomes extinct? What could people do to help save endangered languages?

Writing Diary entry

I will learn to write a diary entry.

Read the diary entry.

Dear Diary,

I'm exhausted today. After I got home, I had to clean my

room, do my homework, and take the dog for a walk. I can't

wait for the future when we'll have robots to do everything for us. Nobody

will ever complain about doing chores again. We won't have any! Robots will

clean up, cook, and even help us with our homework. So, will I still take my

dog for a walk? Yes, I'll always do that. Everyone needs to get exercise. But

one thing will be different. My dog will be a robot, too!

Good night,

Camilla

How does Camilla think her life will be different? Copy and complete the chart.

Now	Future

How will your life be different in the future? Copy and complete the chart. Then write your own diary entry.

Now	Future		

In pairs talk about how your life will be different in the future. Do you agree?

Life Skills Have dreams for the future.

I will learn to talk about dreams for the future.

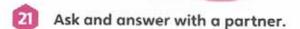
Write four dreams you have for the future in your notebook. Then compare your dreams with a partner's. Are any of them the same?

1 Someday, I'll

2 Someday,

3 Someday,

4 Someday,



- 1 What's your biggest dream for the future?
- 2 Why is it important to have dreams for the future?



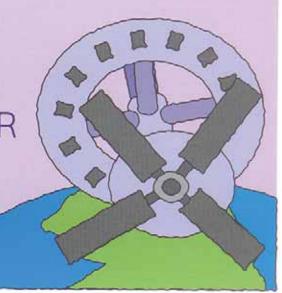
Project

Work in a small group. What kinds of products or services will there be in the future? Design an advertisement. Share your advertisement with the class.

Honey-MOON Hotel

COME AND SPEND YOUR **VACATION IN SPACE!**

All rooms have a view of the Earth. Go hiking on the moon or relax in our space-spa!



Listening and Speaking

I will review the sounds pp. bb, dd, mm, nn, and tt. I will talk about inventions.



Listen, read, and repeat.

pp 2 b-b bb 3 d-d dd 1 p-p 4 m-m mm 5 n-n nn 6 t-t tt



Listen and blend the sounds.

h-a-pp-y happy 2 h-o-bb-y hobby

4 l-a-dd-er ladder s-u-mm-er summer

5 t-e-nn-i-s tennis 6 b-u-tt-er butter



Listen and chant.

My favorite hobby In the summer, Is playing tennis And eating bread and butter!



Discuss with a partner. Which of the inventions in this picture do you think we'll have one day? What other inventions do you think we'll have in the future?



Review

27	Re	ead and complete.
	1	In fifty years, people won't use cash to buy things.
		Everyone will
	2	In a hundred years, people won't drive cars.
		Everybody will
	3	In a hundred years, we'll have robot teachers and virtual classes.
		No one will
4		rite about two electronic devices you think you'll have in the future and what u'll use them for.
29		ork in pairs. Ask and answer about the future using anyone, everyone, someone, no one.
	1	Who will use video messaging instead of phone calls in the future?
	2	Who will use paper and pen to write in 100 years?

- 3 Who will clean up their bedroom in the future?
- Who will read a book in 100 years?
- Who will ride a bike in 100 years?



Who will use video messaging instead of phone calls in the future?

No one will use phone calls. Everyone will use video messaging from their robot!



Can

- · use words related to technology.
- · talk about events in the future using indefinite pronouns.
- · .make predictions about technology using will and won't.
- · write a diary entry.



The Future

Language in Context

Which of these inventions do you think will be common in stores by 2020? Check (✓) your answers.



3D video games

Fly Car

Robot Help

Moon Cruiser

Chameleon Clothes

Look at 1. Which inventions would you like to buy? Circle the numbers.

1

2

3

4

5

What can you do with these electronic devices? Check (✓) your answers.

NE PRINCE		You can.		
	smartpho	one MP3 playe	tab	olet laptop
make phor calls	ne			
write essay and do homework				
3 listen to m	usic			
watch mov and play games	vies			
5 text people	e			

Unscramble the words. Use the words in 3.

1	She listens to music on her	3PM lpyrae

- 2 They read stories on their _______ ptmsrahneo
- 3 He watches movies on his ______ taetbl
- 4 He does his homework on his ______ ptlopa

Which electronic device is most useful for doing homework? Why?

Which electronic device is best for playing games? Why?

Reading | Science fiction



Listen and read. Then answer the questions.

Jenny's Bad Morning

Jenny, a Grade 6 student, was sleeping when her bed started shaking. While the bed was shaking, a strange voice said, "Jenny, wake up! Time to go to school!" "You'll wake everybody up! Stop shaking and talking!" Jenny said. "Sorry," said the bed.

"I'm hungry," said Jenny. "Good morning, Jenny," a robot chair said. She sat on the robot and patted it. The robot carried her to the kitchen. "What would you like for breakfast, Jenny?" asked the fridge.

Jenny said, "Crunchy Crisp Cereal and toast, please." Five seconds later, the fridge opened up and put a bowl of cold cereal in front of her, and the toaster added hot toast with butter.

After breakfast, Jenny sat on the robot chair again, and it took her to her room. Jenny got dressed. "These clothes are too tight," said Jenny. The robot said, "Clothes, be bigger." The clothes got a little bigger. "Perfect!" said Jenny.

It was time for school. Jenny's mom said, "Hurry up, Jenny, get in the Fly Car." "Fly Car? No one rides in Fly Cars anymore," thought Jenny. Jenny wanted to use a Flying Suit to fly her to school. Her mom shook her head. "Sorry, you can't use a Flying Suit until you're 12." Jenny got in the Fly Car. She wasn't happy. She hated being 11! She thought, "I want to be 12! It'll be so much more fun."

1 H	How did Jenny wake up?	
2 V	Who made Jenny's breakfast?	
3 H	How did Jenny get to school?	-
4 D	Did Jenny like the Fly Car? Why/Why not?	
6	Answer the question.	.4
Woul	uld you like Jenny's life? Why/Why not?	

Language in Action

91						
1	Listen. Then answer the	questions.				
Mom:	Jason, come on. It's ti	me to get ready	for school.	32		
Jason:	Oh, Mom. Do I have t	o?				
Mom: Yes! Get your books ready while I log on to your virtual classroom.						
Jason:	OK. Whoops! I'm alm					
Mom: At least you don't have to take the bus for an hour to school any mor teacher's right here for you all the time. You just need to <u>turn</u> your co						
Jason:	Yes. But this robot tea			were!		
Mom:	That's good. Maybe y	ou'll learn more	I)			
1 Whe	re does Jason go to scho	ol?				
2 How	does Jason start classes	with his teacher	?			
	Look at 7. Read the und meanings. Write the let		ons. Match the exp	ressions with their		
	come on	а	Oh no!			
2	log on	b	Hurry! Let's go.			
3	Whoops!	c	start using a compu	uter program		
4	turn on	d	start using a machi	ne		
9	Complete with the expr	essions in 8.				
Mom:						
Emma:	Mom! The game was at	two! I've missed	it!			
Mom:	2! Sor	ry, Emma. Never	mind, it's raining an	yway.		
Emma:	That's OK. I'll 3	to our	soccer website and p	olay online.		
Mom:	Good idea. I'll 4	the lights for you. It's getting dark.				

Grammar

Do you think we'll have cars 100 years from now?

Yes, we will. But cars won't have drivers! They'll use computers.

No, we won't. We'll have spaceships.



Look at the pictures. Complete the sentences. Use will or won't. Then listen and check.



1	Next year smartphones
	look the same
	as they do today. In the future you
	wear your phone or
	your wrist.



2	In the future we _		
	carry heavy, square tablets anymore. have tablets that		
	light and roll up.		

TODAY	2030
	3
O.	
	7

- 3 People probably __ listen to music on an MP3 player in the future. With one Patchster patch near each ear, you and your friends be able to listen to the same music at the same time.
- Complete the questions. Use will or won't. Then answer the questions.
- 1 Do you think computers ______ roll up in the future?
- 2 Do you think smartphones ______ be as smart as you?
- 3 Do you think robots ______ clean your room for you?

Who will use video messaging in the future?

Who will send letters to communicate with friends in the future?

Anyone with a computer and internet access will use video messaging.

No one/Nobody will send letters to communicate with friends.

Everyone/Everybody will use email. Well, someone might write a letter!

Read the class survey. Then circle the correct words.

Mrs. Brown's Class Survey - Which activities will we do in 2030?

Will we	Percentage of people who said "yes"	
drive solar-powered cars?	100%	
2. read paper books?	10%	
3. go to Mars on spaceships for a vacation?	0%	
4. use non-digital cameras?	0%	
5. send paper birthday cards?	20%	

1	will drive solar-	owered cars.
	(a) Everybody	b Someone
2	will read paper	pooks.
	a No one	b Someone
3	will use non-dig	tal cameras. They'll take pictures with digital cameras and smartphone
	a No one	b Someone
4	who likes to wri	will send paper birthday cards. Everyone else will send electronic cards.
	a Nobody	b Anyone
1		nces in 12 that you agree with. Write about one sentence that you h. Explain why.
Ιc	don't think that	because

Content Connection | Science and Technology

14	Match the words with the definition	ns. V	Vrite the letters
1	assistive	а	skills
2	capabilities	b	medical
3	surgical	c	processes

3 surgical	c processes
4 procedures	d with people
5 socially	e difficult

_ 6	complicated	f	helpful



Listen and read. Then complete the chart.

Tomorrow's Robots

We all know that robots will be part of our future. They will help people do things that they're unable to do. That's good, isn't it?

Firefighter Robots

One day, there will be robots that fight fires. Human firefighters will control the robots and guide them into burning buildings. One type of robot will look like a real firefighter. These robots will be able to walk, climb up ladders, and see through smoke. Another type will look like a snake, able to move through the air. These will help firefighters find people trapped in small places.

Running Robots

There might also be some robots that look like animals. They'll probably have four legs and be able to run very fast. They'll have bigger back legs than front legs so that they can jump, too. These robots will probably help police catch criminals. They'll catch the criminals because they'll be able to run faster than humans.

Jumping Robots

This robot won't look like an animal or person, but it'll do amazing things. It'll have wheels that move it from place to place. What's amazing about this robot is that it'll be able to jump very high. In fact, it might be able to jump over walls or onto rooftops. It'll help police see if there are dangerous things or people there.



	Robot	What will it be able to do?	Who will it help?
1	Firefighter Robot		
2	Running Robot		
3	Jumping Robot		

Culture Connection | Around the World



Read and complete. Then listen and check.

endangered speakers language generations extinct

Saving Languages: Now and Long Ago
Did you know that at least one language becomes 1 in the world every month? Languages are disappearing fast, and experts believe that in less than 100 years, here will be only half of the languages left in the world that there are today. But there are some attempts to preserve 2 languages. For example, the Khang
anguage and culture is one of the most endangered dialects in Vietnam. There are only 4,000 known speakers, and they don't have a written Nations Educational, Scientific, and Cultural Organization) decided to help keep the Khang language and culture from
disappearing. UNESCO workers wrote down Khang traditions, developed an alphabet, prepared materials for teaching the anguage in classes, and trained local 4
This seems like an effective way to preserve a language,

Read 16 again and circle T for true or F for false.

1 In 100 years, there will be twice as many languages as there are today. The Khang language always had an alphabet. The Khang people are studying their language in classes today. 4 Teaching the Khang language to young people will make the language endangered.

doesn't it?

Writing | Diary entry

A diary is a special notebook. People often write about their day in this notebook. They write about the things that happened, and they often write about their feelings or thoughts during the day. Many people like writing in their diary every day. Some people share their diary entries. Some people write only for themselves. A diary entry is similar to a letter. It includes:

- a greeting (Dear Diary, Hello)
- · an opening sentence. It usually describes the topic of your entry. (I'm very happy today.)
- the body. It includes information about the topic.
- a closing (Goodnight, Love, Bye)
- · your name

Label	the parts of the diary entr	у.		
1	Dear Diary,			
2	We learned about the future i	in school today.		
3	— I started thinking about my li high school. I hope I'll have a boyfriend, a	ife in the future. In fiv nd that he'll be nice!	I won't be able to driv	ve, but I hope that
4	Mom and Dad will let me sta	y out late. I'm tired r	now, so I'll say goodby	je.
5	— Goodnight, — Pat			
	at 18. Circle the correct ans es after the greeting?	wers. a a period (.)	b a comma (,)	c nothing
2 What come	es after the closing?	a a period (.)	b a comma (,)	c nothing
3 What come	es after the writer's name?	a a period (.)	b a comma (,)	c nothing
Imagir Use 18	ne your life six years from and 19 to help you.	now. Write a dia	ry entry about a	day in your life.

Look at the chart. Then complete the sentences. Use will or won't.

THE	My predictions about the year 2030	I don't think we will have these things! Bye-bye!	I think these things will definitely be here!
1	text friends	with cell phones	with wrist phones
2	write assignments	on laptops – parents might use them	on tablets
3	listen to music	on MP3 players	on Patchster-like devices
4	buy items	mostly online using computers	mostly online using electronic gadgets

			gadgets
1	I think people with cell phones. We with wrist phones.		
2	We on laptops.	on tablets in 2030). We
3	In the future, we on Patchster-like dev		MP3 players. We
4	I think we	mostly onli	ne using our electronic gadgets.
	We	online using comp	outers.
		vill write assignments on lap	
4		isten to music on MP3 player	s.
2	Answer the que	stions. Use your own ideas	
1	Do you think people	will carry umbrellas in the fo	uture? Why/Why not?
2	Do you think we'll re Why/Why not?	ead only electronic books in t	he year 2025 instead of paper books?

