

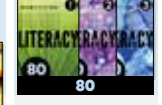
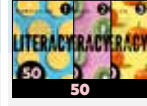
NONFICTION READING

FUTURE LITERACY ¹ 250

Future Literacy 250 is a three-level reading series for intermediate learners of English. Each level has three books that increase students' literacy skills. Each book contains interesting nonfiction passages covering a broad range of school subjects. Students gradually expand their vocabulary through exposure to high-frequency and practical vocabulary related to the unit topics. Students build their literacy skills through a sequential cycle of interconnected modules focusing on the following: Writing, Background Knowledge, and Digital Reading.

FEATURES

- Direct correlation with most major school subjects, including social studies, science, math, art, music, physical education, literature, careers, language arts, and more
- Informative passages that describe and explain the amazing world we live in
- Diverse question types that challenge students to analyze, evaluate, and synthesize information

A2+							
A2							
A1+							
A1							
Pre A1							
CEFR/WC	25~40 (FL 30)	40~65 (FL 50)	60~85 (FL 80)	85~100 (FL 100)	100~150 (FL 150)	150~200 (FL 200)	200~250 (FL 250)

- Future Literacy's content is more advanced than other books with similar word counts. This allows for more efficient and enjoyable learning without unnecessarily long passages.

NONFICTION READING

1

FUTURE LITERACY ¹ 250

250

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Word List

106

SCOPE AND SEQUENCE

SUBJECT	UNIT	TITLE	VOCABULARY
SOCIAL STUDIES	1	Robot Helpers	provide, interaction, guide, overcome, challenge, speech, especially, keep company
	2	Confidence Through Volunteering	confident, self-esteem, rewarding, challenging, satisfied, extra, crisis, organize
	3	A National Hero	cancer, artificial, patient, research, quit, although, in memory of, national
	4	Fast Fashion	fashion, clothing, trendy, try on, landfill, ethical, sustainable, recycle
LITERATURE	5	How to Be a Writer	blog, freedom, passion, succeed, original, feedback, opportunity, career
	6	Time Travel	science fiction, insist, peaceful, paradise, discover, underground, quite, entertain
	7	The Two Faces of Dr. Jekyll	suddenly, evil, hard-working, laboratory, troublesome, violent, obviously, personality
	8	The Real Robin Hood	resist, lose, woods, robber, match, fall in love, legend, sharing
SCIENCE	9	Living Longer	drive, lifespan, worldwide, advance, increase, rise, close, maximum
	10	People with Super Taste	study, tongue, bump, square, flavor, sensitive, bitter, grapefruit
	11	Children's Heights	birth, growth, slow down, regular, typically, stage, height, contrast
	12	Your Powerful Lungs	lung, heart, circulate, upper, sponge, rest, organ, alive
MATH	13	Big Data and Math	include, gather, statistics, trend, helpful, education, figure out, technique
	14	The Origin of Measurement	unit, originally, define, thumb, confusion, result, equator, accept
	15	Balance in Nature	symmetry, honeycomb, hexagon, waste, store, peacock, attractive, web
	16	Probability	probability, express, die, tie, lightning, population, lottery, drop

- B** Background Knowledge
- W** Writing
- D** Digital Reading

KEY PATTERN	LITERACY UPGRADE
take food orders / have difficulties with	B Robot Dogs
it only takes / just a few ideas	W Preposition: to
develop pain / raise money	D Text Chat
might not / get by in life	B Microplastics: Major Problems
to succeed / dive into	B Fanfiction
one of the earliest / while searching for	W Imperatives
turn it into / both good and evil	D Online Theater Show Review
an enemy of / in contrast	B Myths vs. Legends
over the past century / longer than average	B Ogimi Village
can't stand / on your tongue	W Hyphens
at birth / on average	D Online Article
make room for / not only ... but also	B The Largest Organ
be big business / as a career	B Data Sets
from place to place / make up	W Fractions
over a surface / extend out	D Online Advertisement
a one-in-X chance / be based on	B Girolamo Cardano



AUDIO

ROBOT HELPERS



In the future, robots could be a part of everyone's daily life. Is this a good thing? Will robots make our lives easier? Why or why not?

Answer the questions.

- ▶ Have you seen any robots? Where did you see them?
- ▶ How can robots help humans?
- ▶ How can robots cause problems?

VOCABULARY ZONE

A Match the meanings with the words and listen. TRACK 02



v provide



n interaction



v guide



v overcome



n challenge



n speech



adv especially



phr v keep company

1. in particular; for a particular purpose
2. to show or help
3. to spend time with
4. two or more things affecting each other

5. to give or supply something that someone needs
6. the act of talking
7. to be successful during a hard time
8. something difficult

B Match the phrases.

- | | | |
|-----------------------------------|---|----------------------------------|
| 1. Yesterday at the party, | • | • a I went to keep her company. |
| 2. A dog can guide a blind person | • | • b for someone in a wheelchair. |
| 3. Climbing stairs is a challenge | • | • c I enjoyed our interactions. |
| 4. My friend was lonely, so | • | • d across a busy street safely. |

C Choose the correct answers.

- The baker will _____ enough cake for 100 people at the party.
a guide b challenge c provide d keep company
- I was _____ happy to spend the day with my favorite aunt.
a overcome b especially c challenge d special
- If we all work together, we can _____ our problems.
a challenge b guide c overcome d keep company
- If my dog had the power of _____, we could tell each other jokes.
a speech b provide c guide d challenge

CHALLENGE Suffix: -ly

The suffix **-ly** changes adjectives into adverbs. If the adjective ends in -y, change -y to -i before adding -ly.

adj special



adv especially

adj polite



adv politely

adj happy



adv happily

Choose the correct words.

- You should be (special / especially) careful not to knock over the blocks.
- The host gave a (polite / politely) greeting to the guest.
- The children played (happy / happily) in the park.



 Listen and read out loud. TRACK 03

Robots are already a part of daily life. Factories use robots to make products. Robot servers take food orders in restaurants. Future robots will do more. Engineers are working on helper robots to use in hospitals and in people's homes.

Some robots can move and talk a little like people. These provide fun interactions. Robots can teach valuable lessons, too. They can guide a person's movements to help them overcome physical challenges. They can help learn important body motions. The robots can help people who have difficulties with social skills and speech. They can become a speaking partner for someone who needs one.

Older people need special care. Fewer people are having children, and humans are living longer. So the number of elderly people who need help is growing. Robots are **especially** good for the elderly. They can help make food and clean the house. **They** can even **keep** the elderly **company**.

These helper robots are not very common yet. But they **will be** someday. In the future, these helper robots might make our lives easier. Perhaps when you get older, you could have a helper robot in your house to help you out!



KEY

PATTERN

Practice the key patterns.

take food orders

- Robot servers **take food orders** in restaurants.
- Some restaurants use tablets to **take food orders**.

have difficulties with

- The robots can help people who **have difficulties with** social skills and speech.
- Many students **have difficulties with** learning English.

B Read and answer.

1. What places are engineers making robots for?

☐ a hospitals

☐ b factories

☐ c stores

2. What does the reading say that robots can help people learn?

☐ a languages

☐ b art

☐ c body motions

3. What can robots do for elderly people?

They can make _____ and clean the _____.

C Write your own sentences with the key patterns.

【KEY PATTERN 1】

【KEY PATTERN 2】

A Read and choose the correct answers.

- [MAIN IDEA]** 1. What is the main message of the reading?
- ☐ a Robots can be useful to people.
 - ☐ b Robots help people with speech.
 - ☐ c Robots are used a lot in factories.
 - ☐ d Robots will replace people in their jobs.
- [DETAIL]** 2. According to the reading, robots _____.
- ☐ a are too complicated to be used by regular people
 - ☐ b lack the social skills required to communicate with people
 - ☐ c are going to be used mainly in hospitals in the future
 - ☐ d can help care for the increasing number of older people
- [DETAIL]** 3. Which of the following is NOT true according to the reading?
- ☐ a Robots work in restaurants.
 - ☐ b People can have fun with robots.
 - ☐ c Fewer people are having children.
 - ☐ d Technology changes slowly.
- [DETAIL]** 4. How are robots currently used in factories?
- ☐ a They take food orders.
 - ☐ b They make products.
 - ☐ c They guide people's movements.
 - ☐ d They teach people to communicate.
- [DETAIL]** 5. What is one role of robots mentioned in the reading?
- ☐ a playing music
 - ☐ b repairing things
 - ☐ c teaching body motions
 - ☐ d driving cars
- [VOCABULARY]** 6. What does the word **valuable** mean in the reading?
- ☐ a meaningful
 - ☐ b expensive
 - ☐ c affordable
 - ☐ d creative
- [VOCABULARY]** 7. What does the word **they** refer to in the reading?
- ☐ a children
 - ☐ b engineers
 - ☐ c elderly people
 - ☐ d robots
- [INFERENCE]** 8. What kind of impact will robots most likely have on society in the future?
- ☐ a They will improve the lives of people who use them.
 - ☐ b They will be taught to do things by the elderly.
 - ☐ c They will not be available to most people.
 - ☐ d They will only do housework in people's homes.



Why are people making robots to help the elderly?

It is because fewer people are having _____ and humans are _____ longer.

B Complete the graphic organizer.

Now	1. _____ _____
Problem	2. _____ _____
Possibility	3. _____ _____
Prediction	4. _____ _____

- a People can't do some things on their own.
- b Robots help people in a lot of different ways.
- c Robots will probably keep making our lives easier.
- d Robots can help people with a variety of difficulties, like physical or health challenges.

LITERACY UPGRADE

BACKGROUND KNOWLEDGE

A Read.

Robot Dogs

Today, robots help humans do many things. But have you ever heard of a robot pet? Some companies have developed robot dogs. These dogs are not as soft and cuddly as real pets. But they can behave like dogs. Using artificial intelligence, robot dogs can respond to commands. Some can sit or even shake hands. Most people still prefer to have real animals as pets. However, this could change in the future. Someday, robot dogs could protect people's homes and businesses. They might also make good companions for people who have pet allergies.



B Read the dialog and fill in the blanks.

Allison Jim, what's that? Is it a robot?

Jim Yes, this is my new [1] _____ dog.

Allison It's so cute! What can it do?

Jim It can [2] _____ and even [3] _____ hands.

Allison You have pet allergies, right?

Jim Yes, robot dogs are good [4] _____ for people who have allergies.