

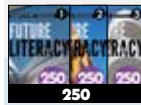
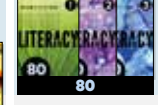
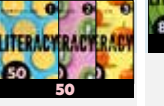
NONFICTION READING

FUTURE LITERACY 3 150

Future Literacy 150 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: Vocabulary, 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.

FUTURE LITERACY 3 150

150

TABLE OF CONTENTS

Scope and Sequence

4

How to Use This Book

6

SOCIAL STUDIES



Building a Better World

1

Volunteering with Technology

10

2

Junior Red Cross

16

3

Earth Day

22

4

Habitat for Humanity

28

SCIENCE



Healthcare & Software

5

Doctors and Technology

34

6

Laser Eye Surgery

40

7

Healthy Astronauts

46

8

Artificial Intelligence

52

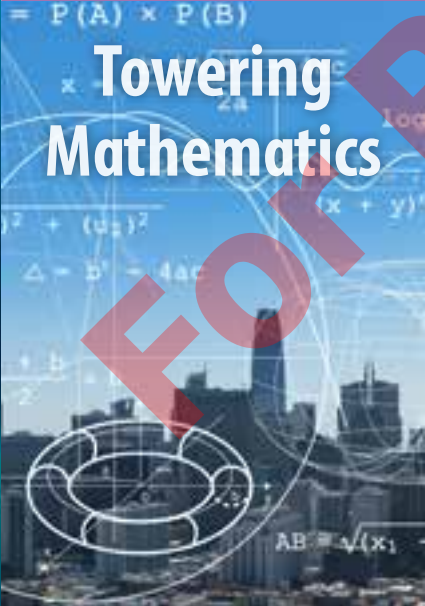


Literary Legends

LITERATURE

- | | | |
|-----------|---------------------------|----|
| 9 | J. R. R. Tolkien | 58 |
| 10 | The Brontë Sisters | 64 |
| 11 | J. K. Rowling | 70 |
| 12 | Jules Verne | 76 |

MATH



Towering Mathematics

- | | | |
|-----------|----------------------------|-----|
| 13 | Lotte World Tower | 82 |
| 14 | The Meaning of Zero | 88 |
| 15 | Graphs | 94 |
| 16 | Pyramids and Angles | 100 |

Word List

106

SCOPE AND SEQUENCE

SUBJECT	UNIT	TITLE	VOCABULARY
SOCIAL STUDIES	1	Volunteering with Technology	shelter, volunteer, inspire, donation, adopt, spread
	2	Junior Red Cross	junior, cross, organization, ill, raise, poor
	3	Earth Day	memorable, importance, meaningful, trash can, weed, plant
	4	Habitat for Humanity	community, non-profit, affordable, decent, income, support
SCIENCE	5	Doctors and Technology	medical, guess, exhausted, analyze, data, healthy
	6	Laser Eye Surgery	contact lens, surgery, eyesight, surgeon, focus, heal
	7	Healthy Astronauts	in order to, rush, dizzy, headache, weak, equipment
	8	Artificial Intelligence	AI, website, adult, chatbot, question, computer scientist
LITERATURE	9	J. R. R. Tolkien	author, entire, system, alphabet, grammar, continue
	10	The Brontë Sisters	countryside, pass, novel, publish, writer, eventually
	11	J. K. Rowling	poverty, move houses, imagination, wizard, storytelling, wealthy
	12	Jules Verne	describe, air conditioner, subway, travel, exist, video call
MATH	13	Lotte World Tower	impressive, skyscraper, floor, earthquake, design, measurement
	14	The Meaning of Zero	meaning, subtract, remain, multiply, divide, mistake
	15	Graphs	bar, fraction, pie, point, connect, change
	16	Pyramids and Angles	pyramid, call, degree, angle, pile, steep

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

KEY PATTERN	LITERACY UPGRADE
give them love / find a place	V Graphic Organizer, Passage Completion, Matching Definitions
in many different ways / don't ... anymore	W Present Perfect: <i>have lost</i>
take their class / a good way	B Doing Your Part
be not free / make a positive difference	D Online Advertisement
better than / take a guess	V Graphic Organizer, Sentence Completion
fold ... back / get better	W Time Ranges
be caused by / stay healthy	B Meals in Space
much more common / not real people	D Chatbot Conversation
this is because / even after	V Graphic Organizer, Filling Blanks
grow older / at that time	W Simultaneous Actions: <i>as ... , they also ...</i>
lead a(n) ... life / give up on	B Wizarding Around the World
couldn't imagine / come true	D Pen Pal Email
top ten / safe from	V Graphic Organizer, Passage Completion
on its own / be needed to show	W <i>how + adj.</i>
be divided into / over a year	B Pictographs
go up / in a pile	D Social Media Post



AUDIO

VOLUNTEERING WITH TECHNOLOGY

WARM UP

Some people enjoy helping others by giving their time and skills for free. They can go online and find a place to help at. There are many places that need help.

Answer the questions.

- Where would you like to help?
- How would you help?

VOCABULARY ZONE

A Look, listen, and number. TRACK 02



n shelter



v volunteer



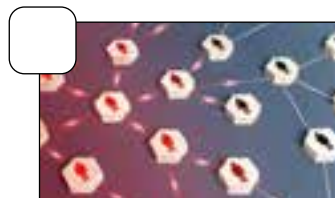
v inspire



n donation



v adopt



v spread

B Read the meanings and write the correct words from the box.

donation

shelter

spread

- _____ : a safe place to stay for people or animals
- _____ : something that people give for free to help others
- _____ : to let more people know

C Choose the pictures that best match the underlined words.

- We adopted a rabbit from the animal shelter.



- The group volunteers every weekend.



- The teacher inspires her students to learn.



CHALLENGE Synonym



n donation

something that people give for free to help others

We are packing clothes for a **donation**.



n assistance

money or services provided to help others

He will need financial **assistance** to pay for school.

Unscramble the words and write the sentences.

- (box / donations / put / your / this / in)

- (available / is / assistance / for / students / international)

A Listen and read out loud. TRACK 03

<http://www>



Today, you can use technology to find ways to help your **community**. For example, if you love dogs, you can use the internet to find an animal **shelter**. You can look at the shelter's website to see if they need help. If they do, you can **volunteer** there. You can walk the dogs, clean their cages, and give them love.

When you volunteer, you can share what you are doing online. For example, you can share photos and stories about the dogs. This can help **inspire** other people to volunteer.





KEY

PATTERN

Practice the key patterns.

give them love

- You can walk the dogs, clean their cages, and **give them love**.
- Lots of people raise pets and **give them love**.

find a place

- Technology can be used to **find a place** for you to volunteer.
- Brayden searched online to **find a place** to stay on vacation.

Some people might send **donations** to help animals.

Some might **adopt** a dog.

Technology can be

used to find a place for you to volunteer. Also, it can help you to **spread** the word about volunteering. Then others could join you.



B Read and answer.

1. What **is** the first step you need to do to become a volunteer?

- ☐ a finding a place near you that needs your help
- ☐ b learning to clean out animal cages
- ☐ c sharing what you want to do online

2. Why should you tell people about your volunteering?

They might send _____ or even _____ a dog.

C Write your own sentences with the key patterns.

KEY PATTERN 1

KEY PATTERN 2

LITERACY TRAINING

A Read and choose the correct answers.

MAIN IDEA

1. What is the reading mainly about?

- ☐ a training dogs in centers
- ☐ b taking a photo class
- ☐ c finding volunteer opportunities online
- ☐ d posting stories on the internet

DETAIL

2. Which is NOT true about volunteering?

- ☐ a You can get paid a lot of money for it.
- ☐ b You can help the community that you live in.
- ☐ c You can take pictures and share them online.
- ☐ d You can help out in a variety of ways as a volunteer.

VOCABULARY

3. What does the word **community** mean in the reading?

- ☐ a school
- ☐ b smartphones
- ☐ c town
- ☐ d computers

INFERENCE

4. If you love dogs, what is a good way to volunteer?

- ☐ a watching shows about animals
- ☐ b helping out in a doctor's office
- ☐ c picking up litter from the sides of roads
- ☐ d helping out at an animal shelter

B Circle T for true or F for false. Correct the false statements.

1. An animal shelter's website may say if they need volunteers.

☐ T ☐ F

2. You cannot share stories online when you volunteer.

☐ T ☐ F

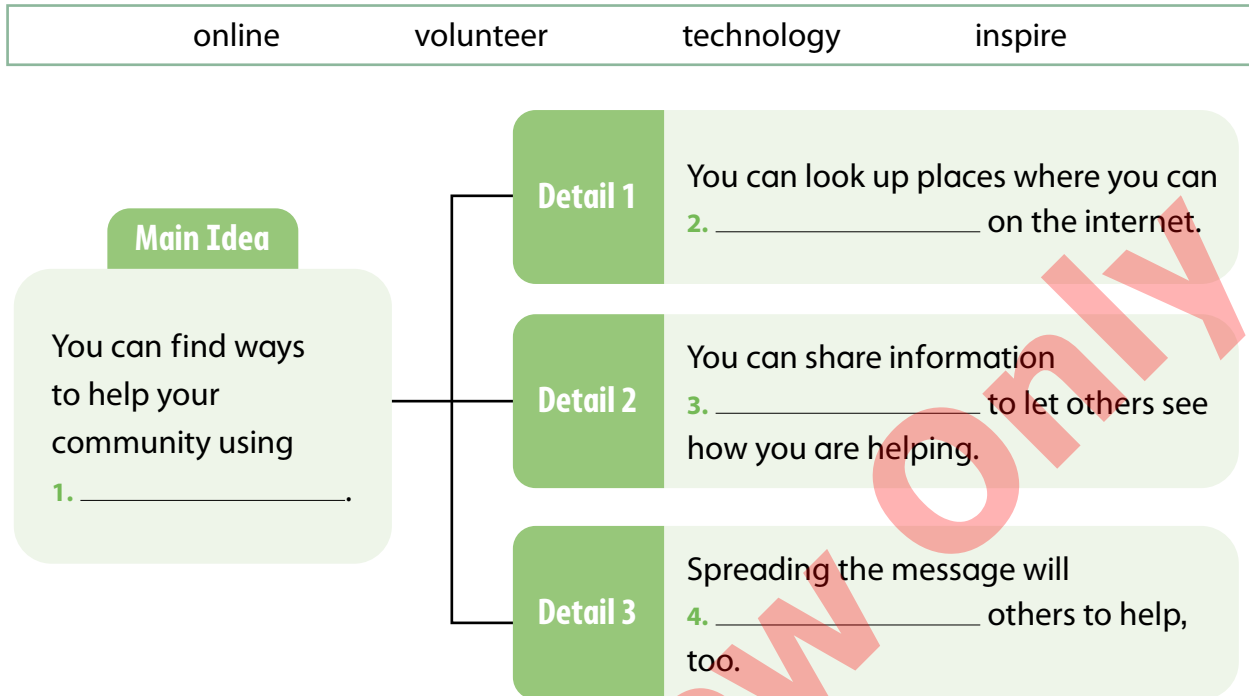
3. Some people go to animal shelters to catch dogs.

☐ T ☐ F



Why should you spread the word about how you volunteer?
Spreading the word could _____ other people to
_____ you.

A Complete the graphic organizer using the words from the box.



B Read the talk and fill in the blanks using the words from the box. There is one extra word.

cage	website	help	community	internet	share
------	---------	------	-----------	----------	-------



Hello, class. Next week, we're going to start our fundraiser. We are going to ask people in the [1] _____ to [2] _____ us. It may be difficult to reach everyone, so I suggest using the [3] _____. Our community has its own [4] _____. It's www.westcommunity.com. We can post a notice on the site's bulletin board. I think we should also [5] _____ photos of last year's fundraiser. Then, people will be able to see how fun it was!

C Match the words to their meanings.

- | | |
|--|--|
| <p>1. community •</p> <p>2. help •</p> <p>3. website •</p> | <p>• a to assist someone with something</p> <p>• b a page on the internet</p> <p>• c the people living and working together in an area</p> |
|--|--|