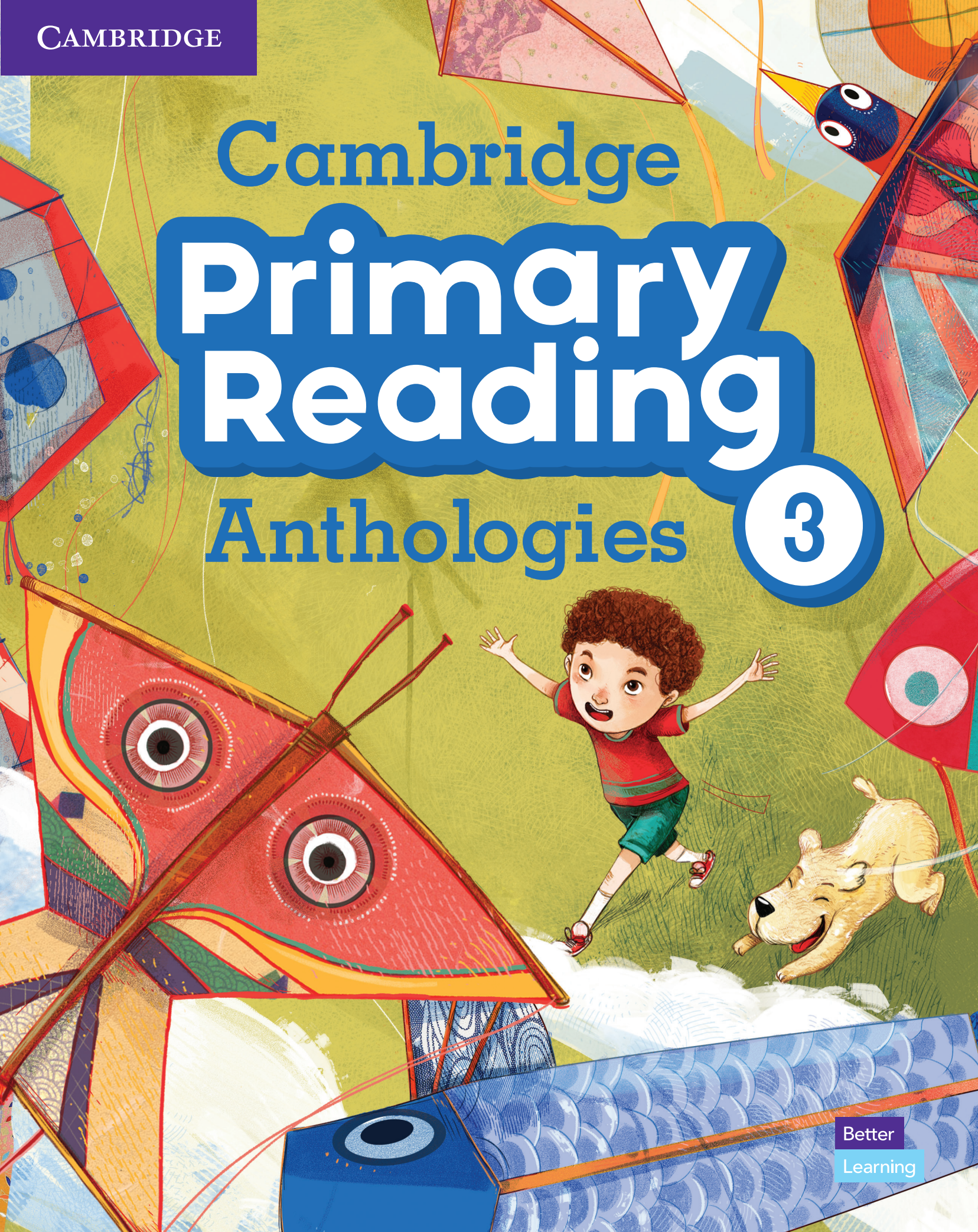


CAMBRIDGE

Cambridge Primary Reading Anthologies

3



Better
Learning

Scope and Sequence

Unit 1 What makes your community special?

	Genre	Key Words	Reading Strategy
Fiction <i>Together Under the Moon</i>	Realistic Fiction	treat, mooncake, paste, unity, lantern, luck, wicked, greedy	Using Background Knowledge
Nonfiction <i>What's Your Community?</i>	Blog on Communities	deaf, bully (v), sign language, belong, indigenous, perform, ritual, precious	Using Background Knowledge

Unit 2 What is food for?

Fiction <i>The Dog and His Reflection; The Fox and the Crow; The Grasshopper and the Ant</i>	Fables	juicy, grab, ripe, grapevine, sour, grain, golden, chew	Monitoring Comprehension
Nonfiction <i>Who's in the Mood for Food?</i>	Magazine Article on Food	olives, dark, dehydrated, package, absorb, poisonous, preserve, cellar	Identifying the Main Topic, Subtopics, and Key Details

Unit 3 Why do we need to take care of nature?

Fiction <i>The Last Leaf on the Tree</i>	Fantasy	beehive, nectar, look up, grateful, frightened, buzz, rude, tiny	Using Background Knowledge
Nonfiction <i>Eco Excellent!</i>	Eco Blog	sea, government, fight, litter, cleanup, research, drinkable, wrap	Identifying the Main Idea

Unit 4 What is art?

Fiction <i>Polly the Painter; Sully the Sculptor</i>	Poetry	rapidly, scene, splash, splatter (v), hose, sculpt, thick, chunk	Predicting from Pictures
Nonfiction <i>The Mysteries in Works of Art</i>	Magazine Article on the Arts	color wheel, contrast (n), palette, pigment, form, brushstrokes, symmetrical, divide	Comparing and Contrasting

Unit 5 Why do we travel?			
	Genre	Key Words	Reading Strategy
Fiction <i>Ben's Backyard Adventure</i>	Adventure Story	collar, hole, humid, realize, spot (v), sniff, belly, creepy	Comparing and Contrasting
Nonfiction <i>Traveling Mandy's Tips for Kids</i>	Travel Blog	pack (v), device, roll up, wrinkled, charge (v), license plate, highway, headphones	Identifying the Author's Purpose
Unit 6 Why do we play sports?			
Fiction <i>Going for Gold</i>	Historical Fiction	oar, row (v), shoulder, nod (v), subway, riverbank, lead, finish line	Sequencing
Nonfiction <i>Strange Sports Newsletter</i>	Fun Fact Newsletter	recognize, dimples, bubble, protect, board, surf (v), charm (v), mole	Predicting from Titles
Unit 7 How can we explore the past?			
Fiction <i>King Liam and the Treasure of Tutankhamun</i>	Realistic Fiction	king, ticket, pile, rat, mummify, bandage, archeologist, earring	Making Inferences
Nonfiction <i>Saga's Sword: Girl Finds 1,500-Year-Old Sword in a Lake</i>	Feature Story (News)	handle (n), sword, leather, shore, amazed, fragile, Viking, replica	Making Inferences
Unit 8 How important is electricity?			
Fiction <i>The Peace Maker</i>	Superhero Adventure Story / Sci-Fi	shove (v), hologram, mission, generate, nuclear fusion, frustrated, grounded, confused	Identifying Facts and Opinions
Nonfiction <i>Protecting the Environment: How to Lower Your Electricity Footprint</i>	Eco Quiz / How-To Text	appliance, contaminate, air conditioner, clothes dryer, plug in, gadget, eco-friendly, shrub	Identifying Facts and Opinions
Unit 9 Why do we have music?			
Fiction <i>The Best Talent Show Ever!</i>	Play	talent show, recorder, tambourine, giggle (v), sigh (v), clever, cheer (v), bow (v)	Visualizing
Nonfiction <i>My Musical Heroes</i>	Music Blog	orchestra, woodwind, brass, percussion, strings, symphony, improvisation, amplifier	Identifying the Main Purpose

8 How important is electricity?

Key Words

1  Preview the Key Words.

8.1



shove (v)



hologram



mission



generate



nuclear fusion



frustrated



grounded



confused

2 Read the definitions and mark (✓) the correct Key Word.

- a the combination of two or more particles to make energy confused nuclear fusion
- b a three-dimensional image made with light beams frustrated hologram
- c an important assignment mission shove
- d unable to fly generate grounded

Pre-reading

3 Look at the pictures on pages I05–III and circle the correct options.

What is the story about?	Where does it happen?	When does it take place?
ghosts	in a forest	in the past
a superhero	in a city	in the present
a spaceship	in a house	in the future

4  Listen and read.

8.2

The Peace Maker

By Joep van der Werff • Illustrated by Berenice Muñiz

CRASH! BANG! Everyone in the time machine was pushing each other. They were all trying to get out. OUCH! The time machine wasn't working because there was no electricity. The door was shut, and everyone inside wanted to leave!

BANG! "Take your elbow out of my eye!" OUCH! "I can't! This guy is pushing my arm!" Everybody was pushing and **shoving**. In this way, they'd never get through the door.

ZOOM! A boy in a superhero suit suddenly appeared in the time machine. Who was this? Let me describe him. He wasn't tall, and he wasn't short. He didn't have big muscles, either. He was wearing a blue suit with a big yellow symbol on his chest. Was he a real superhero?

The boy took a deep breath and blew. And a little blue air came out of his mouth.

"What's going on?" a man in the time machine asked. "I feel more relaxed."
"Me, too," the woman next to him said. "You can go first. I'm not in a hurry."
"No, you go first. I insist," said the man.



Amazingly, the door opened and the time travelers walked out, one by one, in perfect order, without pushing. They all looked around and said, “Why were we fighting? What was wrong with us?” Then, a woman noticed the boy in the superhero outfit. She shouted, “Look! It’s JJ! He’s the guy who can make peace anytime, anywhere!” Everyone started clapping. The boy just smiled, turned around, and walked away.

JJ was a famous superhero. But he couldn’t fly, or take giant steps, or be in different places at the same time. So he was just walking down the street when he received a **hologram** message from his mom: “Be home at 6 o’clock for dinner, JJ!” Then, he received another hologram with a new **mission**.

Superhero File #128

JJ (“Jay Jay”)

Full name: Jesse-Joe Jones

Age: 9

Superpower: makes peace
by blowing blue air

Symbol: 

MISSION #19—Assigned to JJ

Problem: Unknown enemy is inside the Electric City Power Plant and there is no electricity. All the workers are inside the power plant and can’t leave.

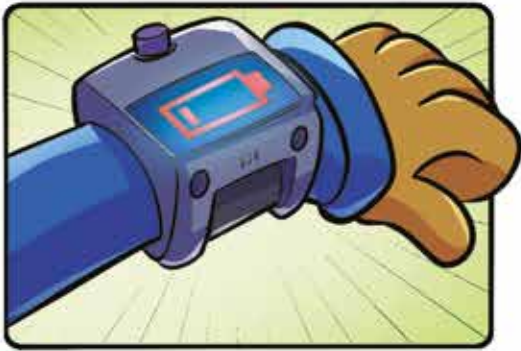
Objectives:

1. Neutralize the enemy.
2. Free the workers.
3. Reestablish electricity.



JJ was excited! He saw the Electric City Power Plant in the distance. It was a big factory from the 21st century where electricity was originally **generated** using coal. Now it used clean and safe **nuclear fusion** to make electricity. JJ ran around the power plant. He was looking for a door or an entrance. And suddenly ... PLOP! SPLASH! He fell into the canal! He looked around, but no one had seen him. How lucky!

In the meantime, people in the city didn't have any electricity. And they were very **frustrated**!



- The Sloan family was hungry. They couldn't cook because their microwave oven wouldn't turn on.
- The Watsons couldn't wash their clothes because the wash robots needed electricity.
- Nobody could communicate because the hologram senders weren't working. (It was a good thing that superheroes, like JJ, and their families had batteries with extra energy!)
- The Chang children couldn't go to school, and their parents couldn't go to work because the self-flying drones were **grounded**.

In Electric City, life without electricity was very difficult!



JJ saw a big, strong, ugly man with huge muscles at one of the doors of the power plant. “Is that giant guarding the entrance?” JJ asked himself. “Yes, he is!”

JJ walked around the corner to look for another entrance. There were more ugly giants at the other doors! He was still very wet. And suddenly, he got worried. Will his peace-making powers work if he is wet? Should he go back home? But there wasn't enough time to change into a dry superhero suit AND finish the mission AND be back home for dinner.

In the meantime, one of the giants had seen him! BOOM! BOOM! BOOM! He was walking toward JJ!

“Hey, you!” the giant shouted. “Go play superheroes in the park. Get out of here. NOW!”





“OK, I’m just going to try my superpowers,” JJ said to himself. He blew carefully, but nothing happened. “Do I need to get closer to the ugly giant?” our hero thought. He took a small step forward and the giant took—BOOM!—a big step forward. “Hey, kid, go home before I throw you in the canal!” the giant shouted.

“No, please, Mr. Giant. I’m already wet,” pleaded JJ. He was very scared, but he blew again. And again! The giant suddenly looked **confused**.

JJ blew some more blue air at him. And, suddenly, the giant smiled.

“How can I help you?” he asked politely.

“My name is JJ. I come in peace,” JJ answered. “Can you please open the door for me? I need to talk to your boss.”

“Sure. My name is Marcus,” the giant said in a friendly voice and started to open the door. But now three even bigger and uglier giants were running toward JJ. So he started to run!



“Wait!” shouted Marcus. “This kid is my friend. Be nice to him!”

The three giants stopped right in front of JJ. They looked very surprised. JJ blew and blew in their faces. Then, suddenly, the three giants began to smile. They reached out to shake JJ’s hand.

“JJ, meet Mason, Morris, and Michael,” said Marcus.

“Nice to meet you all,” JJ said. “Let me explain why I’m here.”

JJ spoke to the giants for a few minutes. They all listened carefully and nodded. Then, they went inside together.

“Our boss’s name is Johnny. Let us do the talking,” said Marcus as he opened the door to an office.

Inside the office, a wicked-looking giant named Johnny stared at JJ with his big red eye.

“What are you doing here?” he yelled.

“Hello, Boss,” Marcus said. “This is JJ—he’s our friend. He thinks it’s a bad idea for you to rob the city’s electricity. What do you think of that?”

WHAM! Giant Johnny hit the table with his enormous fist. “I need the city’s electricity to power my spaceship so I can go home. Now get out of here.”

But JJ took a small step forward. Johnny frowned. JJ took another step forward and blew. But nothing happened.

“I can’t stop now,” thought JJ. He took a big step toward Johnny and blew in the giant’s face with all the air he had! And finally ...





“Hmm ... what do you want, kid?” the giant asked.
Johnny was friendlier now!

“Mr. Johnny, sir, Electric City can help you get home to your planet. But you must promise never to return here,” said JJ.

“Well, there is nothing on this planet that interests me.
If you can help me get home, I’ll be happy.”

So JJ sent a quick hologram to the mayor of Electric City. The mayor spoke with the workers in the power plant, and the workers helped charge the batteries on the giant’s spaceship. Then, Johnny got in his spaceship and flew home! Everyone at the Electric City Power Plant cheered.

But what happened to the four friendly giants?

“Hi, Mom,” said JJ as he walked into the kitchen.
“I brought a few friends for dinner. Is that OK?”

Marcus, Mason, Morris, and Michael entered the kitchen. They had to bend down to fit through the door. They smiled, showing their big teeth.

Can you imagine what JJ’s mom said when she saw the four friendly giants?

“AAAAAAGH!”

Now that wasn’t very polite, was it?



Key Words

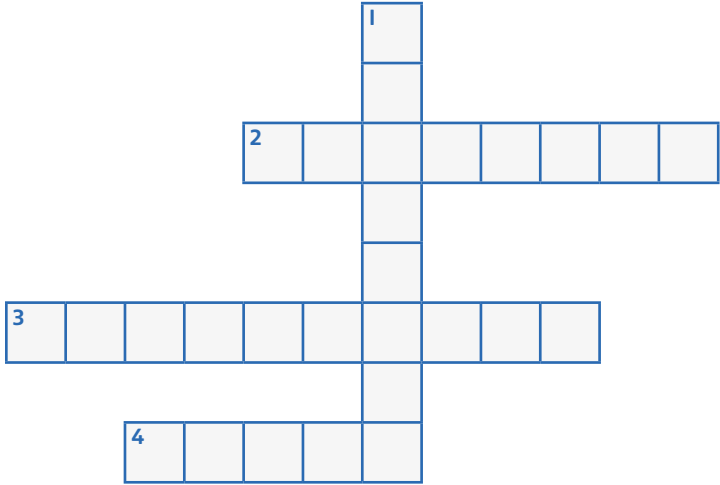
1 Read the clues. Complete the crossword puzzle with the Key Words.

Across

- 2 having a hard time understanding something
- 3 feeling angry because you can't do something
- 4 to push someone in a strong way

Down

- 1 to make or create something



Comprehension

2 Mark (✓) three things people in Electric City could not do.

- use their drones
- use their shampoo or soap
- use their microwave ovens
- use their hologram senders
- travel in outer space

3 Match the dialogue with the characters.

- 1 "What do you want, kid?" a Giant Marcus
- 2 "Be home at 6 o'clock for dinner, JJ!" b JJ
- 3 "I'm already wet." c JJ's mom
- 4 "How can I help you?" d Giant Johnny

4 Complete the graphic organizer.

~~I don't think JJ is a strong superhero.~~ There were five giants in the story.
 I don't think the giants in the story were scary. Superhero stories are exciting!
 JJ can blow blue air to make people peaceful.
 The story is about a superhero named JJ.

Facts	Opinions
	<u>I don't think JJ is a strong superhero.</u>

Digging Deeper

5 How did JJ feel in these scenes? Circle.

1 JJ was walking down the street when he received a hologram message with a new mission.

- a worried
- b excited

2 JJ fell into the canal, got wet, and had to face a scary giant standing at the door of the power plant.

- a sad
- b scared

3 The power plant workers helped charge the batteries on Johnny's spaceship, and he flew home.

- a happy
- b worried

6 Why did JJ lose confidence in his superpower when he first met Giant Marcus?

7 What is JJ's superpower and why is it important?

Personalization

8 Mark (✓) the items that are powered by electricity.

- | | | | | |
|---------------------------------|--------------------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> tablet | <input type="checkbox"/> bicycle | <input type="checkbox"/> TV | <input type="checkbox"/> car | <input type="checkbox"/> computer |
| <input type="checkbox"/> stove | <input type="checkbox"/> light bulbs | <input type="checkbox"/> fridge | <input type="checkbox"/> hairdryer | <input type="checkbox"/> skateboard |

9 Imagine there is no electricity.

a How do you keep your food cold?

b How do you do your homework when it's dark?

c What do you do for fun?

10 Imagine you can have a superpower. What is it? What can you do with it?

8 How important is electricity?

Key Words

- 1  Preview the Key Words.



appliance



contaminate



air conditioner



clothes dryer



plug in



gadget



eco-friendly



shrub

- 2 Read the glossary entries and write the Key Words.

- a _____ *noun* a machine that helps cool a room or a building
- b _____ *noun* a machine used to do chores, for example, wash clothes or cook, that uses electricity or gas
- c _____ *verb* to connect a cord to an electrical outlet
- d _____ *noun* a bush or other plant that is smaller than a tree

Pre-reading

- 3 Look at the title of the article on page 115. Circle the phrases that relate to the article.

watering plants and flowers

using eco-friendly appliances

reducing the use of electricity

walking to school

protecting animals

helping the environment

- 4  Listen and read.

Protecting the Environment:

How to Lower Your Electricity Footprint

By Fabiola Rodríguez

What Is an Electricity Footprint?

It's time to wake up. You turn on the lights. You can hear your mom preparing a shake in the blender. In the bathroom, your older sister is using the hairdryer. And in the room next door, your dad turns on the washing machine. When you sit down at the table, your grandma takes your breakfast out of the microwave oven.

Every time someone turns on an electrical **appliance**, they leave a mark called an electricity footprint. We use this concept to show the impact on the environment every time an electrical device is used. The size of our electricity footprint is linked to the amount of greenhouse gases released into the atmosphere.



Why Is Your Electricity Footprint Important?



But what is the relationship between greenhouse gases and electrical appliances? Well, 65% of the world's electricity is made from fossil fuels. By burning fossil fuels, like oil and coal, we not only **contaminate** the atmosphere, but also produce large amounts of greenhouse gases. This is causing the Earth to warm up too much.

But don't worry! You can help protect the environment by reducing your electricity footprint. One option is to use electrical appliances that save electrical energy. Another option is to switch off what you are not using. And don't forget to talk to your family about installing solar panels, or using wind power or hydroelectric power. These use renewable energy resources, such as the sun and the wind, instead of fossil fuels to make electricity.



Quiz Time!

Calculate Your Electricity Footprint!

Let's check how high or low your electricity footprint is. Take a piece of paper and write down your answers to the following questions. Add up your results and compare them with the numbers in the table at the end of the quiz. This will give you an idea of your electricity footprint.



Scores

a = 2 b = 1 c = 0

1 Do you use an **air conditioner** at home?

- a** yes
- b** sometimes
- c** no



2 What does your family use to heat your food?

- a** an electric oven
- b** a microwave oven or gas stove
- c** a solar oven

3 How do you heat your house?

- a** with electricity
- b** with gas
- c** We don't heat the house.

4 How many times a week does your family use a washing machine to wash clothing?

- a** three or more times
- b** twice
- c** once

5 How do you and your family dry your clothes?

- a** with an electric **clothes dryer**
- b** with a gas clothes dryer
- c** We hang the clothes outside.



6 Do you turn off the lights when you leave a room?

- a** no
- b** sometimes
- c** yes

7 How do you usually watch movies or play video games?

- a** on a TV
- b** on a tablet or cell phone
- c** I don't watch movies or play video games.



8 How do you and your family dry your hair?

- a with an electric hairdryer
- b with a towel
- c in the sun



9 Do you **plug in** your tablet, computer, cell phone, or other electrical **gadgets** for long periods of time?

- a yes
- b sometimes
- c never



10 What do you and your family use to clean the floor?

- a a vacuum cleaner
- b an **eco-friendly** vacuum cleaner
- c a broom or a mop

Results

14–20: Oh, no! You need to reduce your electricity footprint. But don't worry! We will give you some tips that can help.

7–13: OK. It's not bad, but it's not perfect. However, you are on the right track to reduce your electricity footprint.

0–6: Excellent work! You are making a great effort—let's help others reduce their electricity footprint.

Tips to Reduce Your Electricity Footprint:

- Remind your family to unplug the electronic devices that are not being used.
- Switch the lights off every time you leave a room.
- Ask your family if you can switch to LED light bulbs.
- Use less heat. Wear a sweater instead of turning on the heat!
- Avoid using the air conditioner. Did you know that plants can help keep a room cool? Having trees or **shrubs** outside around your house can lower the temperature inside!

These are just a few things that you can do to reduce your electrical footprint.

But you can find new ways, too!



Key Words

1 Read and write the Key Words.

- a to pollute or the environment _____
- b an appliance used to dry wet clothes _____
- c a small device or tool _____
- d good for the environment _____ - _____

Comprehension

2 Read and mark (✓) the best summary of the article.

- a An electricity footprint is what we do to protect the environment.
- b We can protect the environment by reducing our electricity footprint.
- c Every time an electrical object is used, we increase our electricity footprint.

3 Circle the correct option to complete each sentence.

- 1 Your electricity footprint increases every time you ...
 - a use electrical appliances.
 - b turn off appliances.
 - c use wind power.
- 2 The relationship between fossil fuels and electricity is that ...
 - a electricity can make fossil fuels.
 - b electricity is better than fossil fuels.
 - c fossil fuels can make electricity.
- 3 We can keep our house cool by ...
 - a switching on the lights.
 - b turning off the microwave oven.
 - c planting trees or shrubs outside.

4 Complete the graphic organizer.

I don't think we use a lot of electricity.
Plants help keep a room cool.

Burning fossil fuels contaminates the air.
Solar panels are awesome!

Facts	Opinions
_____	_____
_____	_____
_____	_____
_____	_____

Digging Deeper

5 Read the article on pages 115–117 again. Then, complete the chart.

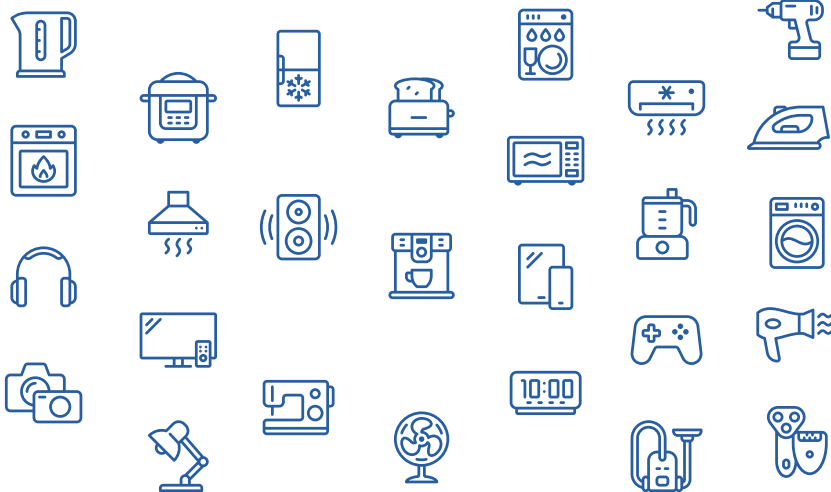
What is the problem?	What is the cause?	What are the possible solutions?
<p>High electricity footprint harm the environment.</p>	<p>We waste too much _____.</p> <p>We use _____ to produce electricity.</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

6 Now you know what “electricity footprint” means. What is a water footprint?

Personalization

7 Which of the tips to reduce our electricity footprint do you think is the most useful? Why?

8 Look and circle the appliances and gadgets your family uses at home.



9 Write what you can do to help reduce your family’s electricity footprint.
