

Unit 1 Say "No" to Plastic

Q How long does plastic take to break down?

A Plastic takes a long time to break down.

Comprehension (p. 8)

1. a 2. a 3. b

Word Practice

1. plastic, cloth bag
2. straw, paper straw

Graphic Review (p. 9)

Say "No" to Plastic

		
	<p>This bag is plastic. Use a cloth bag instead. Plastic bags take a long time to break down.</p>	
	<p>These straws are plastic. Use paper straws instead. Plastic straws take a long time to break down.</p>	
	<p>These spoons are plastic. Use spoons at home instead. Plastic spoons take a long time to break down.</p>	

Unit 2 How to Recycle

Q Why is recycling important?

A Because recycling keeps our planet healthy.

Comprehension (p.12)

1. b 2. a 3. b

Word Practice

1. recycle, jars
2. metal, recycle bin

Graphic Review (p.13)

Let's Recycle Correctly

What to Recycle		
		
glass bottles and <u>jars</u>	metal cans	plastic <u>bottles</u>

How to Recycle	
Step 1	<u>Wash</u> and <u>dry</u> the bottles, jars, and cans.
Step 2	Take <u>off</u> the wrappers.
Step 3	Put them in the <u>recycle bin</u> .

Unit 3 Does It Float?

Q Why do we float better in the sea?

A Because things float better in salt water.

Comprehension (p.16)

1. b 2. a 3. a

Word Practice

1. Mix, fresh water
2. salt water, floats

Graphic Review (p.17)

Does an Egg Float?

What You Need

- | | |
|--------------------|-----------------|
| 1. two glasses | 3. <u>water</u> |
| 2. two <u>eggs</u> | 4. salt |

What You Do

Step 1 — Pour water into the glasses.

Step 2 — Mix salt into one glass.

Step 3 — Put one egg in the fresh water.

Step 4 — Put the other egg in the salt water.

What happens?

The egg sinks in the fresh water.

The egg floats in the salt water.

Unit 4 At the Dead Sea

Q Where is the family?

A They are at the Dead Sea.

Comprehension (p. 20)

1. b 2. b 3. a

Word Practice

1. vacation, arrived
2. hurt, above

Graphic Review (p. 21)

Fact File: The Dead Sea

Fact 1

The Dead Sea has salt water.

Fact 2

The salt water makes you float in the water.

Fact 3

You can even read a book in the water.

Fact 4

The salt water makes your eyes hurt. So keep your head above the water.

Fact 5

The Dead Sea is not a sea. It is a lake.

Unit 5 Helping Grandma

Q Who needs the girl's help?

A Grandma needs the girl's help.

Comprehension (p. 26)

1. a 2. b 3. a

Word Practice

- glasses, put
- wonderful, enjoy

Graphic Review (p. 27)

Grandma Needs My Help



Grandma cannot find her glasses.
We look for her glasses together.
I help her put them on.



Grandma cannot find her book.
We look for her book together.
I read the book with Grandma.



Grandma cannot find the TV remote.
We look for the TV remote together.
I watch TV with Grandma.

Unit 6 How to Walk Your Dog

Q Where should you walk your dog?

A You should walk your dog in public places.

Comprehension (p. 30)

1. b 2. a 3. b

Word Practice

1. Pick up, leave
2. yards, Walk

Graphic Review (p. 31)

How to Walk Your Dog

Rule 1

Use a leash.

Your dog should not run around freely.

Rule 2

Clean up after your dog.

You should not leave the dog poop on the sidewalk.

Rule 3

Respect other people.

Your dog should not go into other people's yards.

Rule 4

Respect other dogs.

Your dog should not run up to other dogs suddenly.



Unit 7 Tadpoles in the Pond

Q What do Lucy and Mom see in the pond?

A They see some tadpoles.

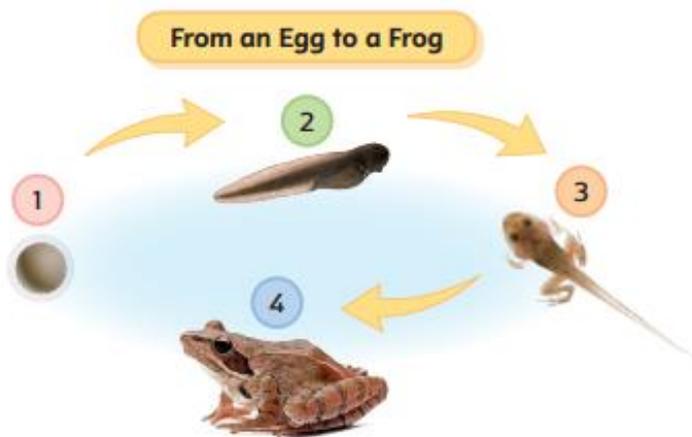
Comprehension (p. 34)

1. a 2. b 3. a

Word Practice

1. takes out, pictures
2. tadpole, lizard

Graphic Review (p. 35)



1. It is an **egg**.
It looks like jelly.
2. It is a **tadpole**.
It looks like a **fish**.
3. It is a tadpole with **legs**.
It looks like a lizard.
4. Finally, it is a **frog**.
The **tail** is gone.

Unit 8 Animal Eggs

Q How many eggs does a sea turtle lay?

A It lays over one hundred eggs.

Comprehension (p. 38)

1. b 2. b 3. a

Word Practice

- lays, hatches
- salmon, underwater

Graphic Review (p. 39)

Animal Eggs



Albatross

It makes a nest in mud.
It lays one egg.
The egg hatches after 60 to 65 days.



Sea Turtle

It makes a nest in sand.
It lays over one hundred eggs.
The eggs hatch after 60 days.



Pink Salmon

It makes a nest underwater.
It lays over one thousand eggs.
The eggs hatch after 8 to 16 weeks.

Unit 9 Let's Play Baseball!

Q Who is the catcher?

A Sam is the catcher.

Comprehension (p. 44)

1. a

2. b

3. b

Word Practice

1. batter, hits

2. throws, misses

Graphic Review (p. 45)

Let's Play Baseball!



Ken is the pitcher.
He throws the ball.



Jack is the batter.
He hits the ball.



Sam is the catcher.
He catches the ball.



Try
1

Ken throws the ball.
Jack misses the ball.

Try
2

Ken throws the ball.
Jack hits a home run.

Unit 10 Kickball and Softball

Q Which ball is large and soft?

A A kickball is large and soft.

Comprehension (p. 48)

1. b

2. a

3. a

Word Practice

1. kickball, softball

2. feet, bat

Graphic Review (p. 49)

Kickball and Softball



Kickball

Kickball uses a large
and soft ball.

The pitcher rolls the ball.

The batters use their feet.



Both

They are ball games.

They have a ball, a pitcher,
and batters.

Softball uses a small and
hard ball.

The pitcher throws the ball.

The batters use a bat.



Softball

Unit 11 Thanks, Alexis!

Q What is Alexis?

A She is a robot.

Comprehension (p. 52)

1. a 2. a 3. b

Word Practice

1. human, robot
2. hands, lunch box

Graphic Review (p. 53)

Thanks, Alexis!



At 7:00

Alexis wakes me up.
"Good morning!"
Then she opens the curtains.



At 7:15

Alexis checks the weather.
"It's hot today!"
Then she picks out a T-shirt
and shorts for me.



At 8:00

Alexis hands me my backpack.
"It's time for school!"
Then she hands me a lunch box too.

Unit 12 Robots at Home

Q What job can robots do outdoors?

A They can cut the grass.

Comprehension (p. 56)

1. b 2. a 3. b

Word Practice

1. floor, Turn on
2. feed, full

Graphic Review (p. 57)

Robots at Home



Cleaning Robot

Turn it on and walk away.
The robot will clean the floor.
The floor will be clean and shiny.



Grass Cutting Robot

Turn it on and take a break.
The robot will cut the grass.
The grass will be short and healthy.



Feeding Robot

Turn it on and leave the house.
The robot will feed your pets.
Your pets will be full and happy.

Unit 13 Paul Makes Money

Q How much does the toy car cost?

A It costs 15 dollars.

Comprehension (p. 62)

1. b 2. a 3. b

Word Practice

- cuts, rakes
- sets up, sells

Graphic Review (p. 63)

My Money Book		
What	Money	Total
I washed the dishes. I cleaned the <u>bathroom</u> .	+ \$5	\$5
I cut the <u>grass</u> . I raked the leaves in the <u>backyard</u> .	+ \$5	\$10
I sold sweet <u>lemonade</u> .	+ \$10	\$20
I bought a <u>toy car</u> .	- \$15	\$5
I bought flowers for Mom.	- \$5	0

Unit 14 Plastic Bills

Q Why do many countries use plastic bills?

A Because they last for a long time.

Comprehension (p. 66)

1. a

2. b

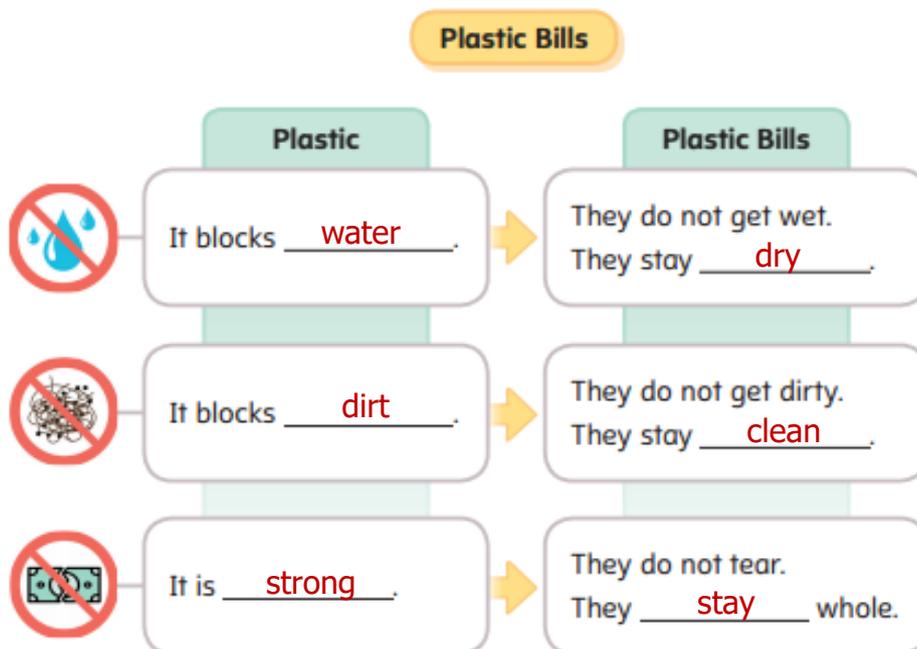
3. b

Word Practice

1. wet, blocks

2. tear, whole

Graphic Review (p. 67)



Unit 15 Cool Birds

Q What are Min and Mark watching on TV?

A They are watching an animal show.

Comprehension (p. 70)

1. a 2. b 3. a

Word Practice

- Penguins, slide
- Ostriches, balance

Graphic Review (p. 71)

Cool Birds

Bird		How They Use Their Wings
	penguins	They cannot fly. They slide with their <u>wings</u> .
	ostriches	They <u>cannot</u> fly. They balance with their wings.
	<u>steamer ducks</u>	They cannot fly. They <u>paddle</u> with their wings.
	eagles	They <u>can</u> fly fast. They are great <u>hunters</u> .

Unit 16 Amazing Animal Dads

Q How do emperor penguin dads take care of eggs?

A They keep their egg between their feet.

Comprehension (p. 74)

1. b 2. a 3. b

Word Practice

1. between, carry
2. Seahorse, eggs

Graphic Review (p. 75)

Amazing Animal Dads



Emperor Penguins



Seahorses



Daddy Longlegs

1

They keep their egg between their feet.
They carry the egg around until it hatches.

2

They keep their eggs in a special pouch.
They carry the eggs around until they hatch.

3

They keep their eggs in their jaws.
They carry the eggs around until they hatch.