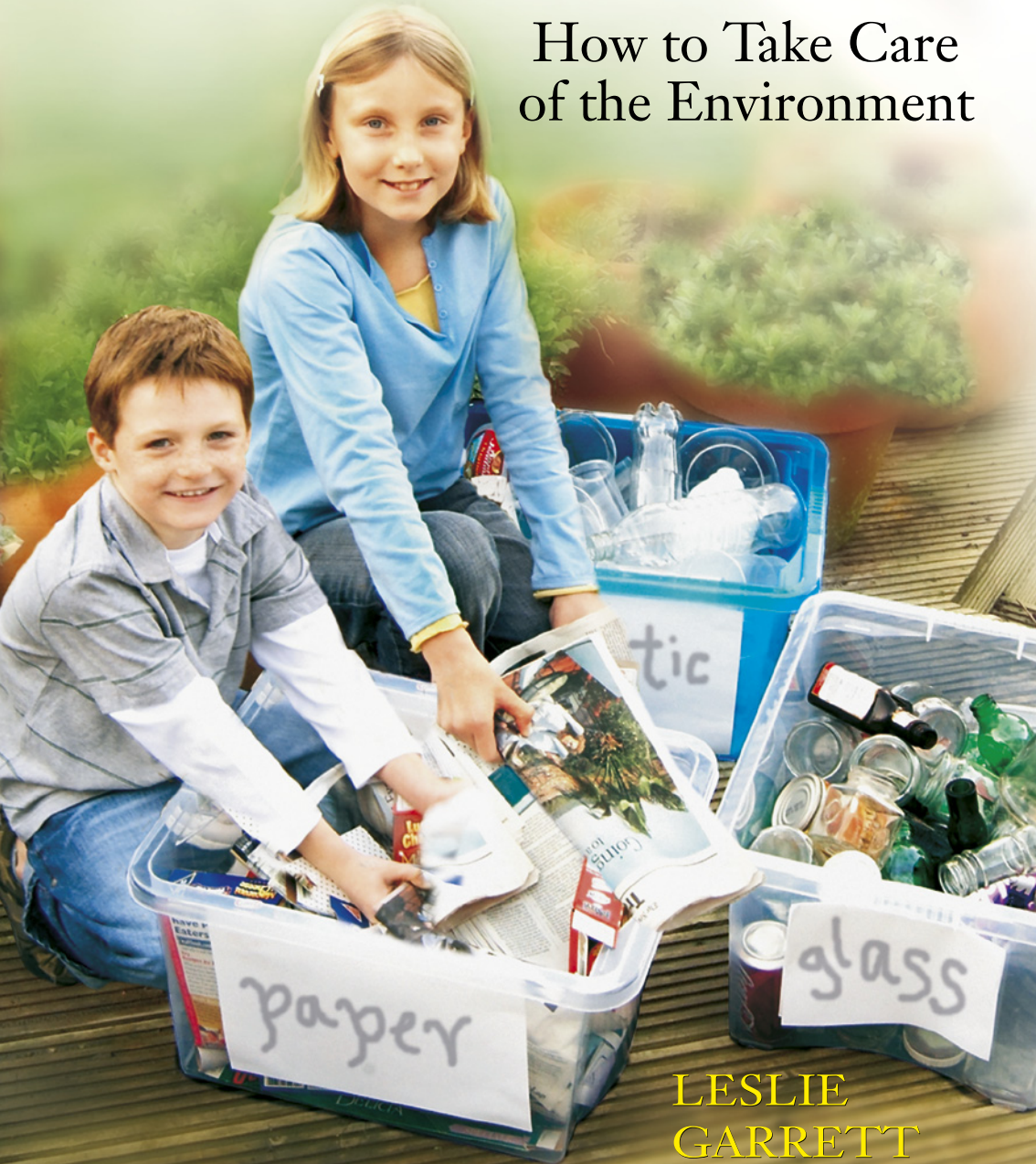


Earth Smart

How to Take Care
of the Environment



LESLIE
GARRETT

READERS

Level 2

Dinosaur Dinners
Bugs! Bugs! Bugs!
Slinky, Scaly Snakes!
Animal Hospital
The Little Ballerina
Munching, Crunching, Sniffing, and Snooping
The Secret Life of Trees
Winking, Blinking, Wiggling, and Wagging
Astronaut: Living in Space
Twisters!
Holiday! Celebration Days around the World
The Story of Pocahontas
Horse Show
Survivors: The Night the Titanic Sank
Eruption! The Story of Volcanoes
The Story of Columbus
Journey of a Humpback Whale
Amazing Buildings
Feathers, Flippers, and Feet
Outback Adventure: Australian Vacation
Sniffles, Sneezes, Hiccups, and Coughs
Starry Sky
Earth Smart: How to Take Care of the Environment
Ice Skating Stars
Let's Go Riding!
I Want to Be a Gymnast
LEGO: Castle Under Attack
LEGO: Rocket Rescue
Star Wars: Journey Through Space
MLB: A Batboy's Day
MLB: Let's Go to the Ballpark!
¡Insectos! en español
¡Bomberos! en español
La Historia de Pocahontas *en español*
Meet the X-Men
Spider-Man: Worst Enemies

Level 3

Spacebusters: The Race to the Moon
Beastly Tales
Shark Attack!
Titanic
Invaders from Outer Space
Movie Magic
Plants Bite Back!
Time Traveler
Bermuda Triangle
Tiger Tales
Aladdin
Heidi
Zeppelin: The Age of the Airship
Spies
Terror on the Amazon
Disasters at Sea
The Story of Anne Frank
Abraham Lincoln: Lawyer, Leader, Legend
George Washington: Soldier, Hero, President
Extreme Sports
Spiders' Secrets
The Big Dinosaur Dig
Space Heroes: Amazing Astronauts
The Story of Chocolate
LEGO: Mission to the Arctic
NFL: Super Bowl Heroes
NFL: Peyton Manning
NFL: Whiz Kid Quarterbacks
MLB: Home Run Heroes: Big Mac, Sammy, and Junior
MLB: Roberto Clemente
MLB: Roberto Clemente *en español*
MLB: World Series Heroes
MLB: Record Breakers
MLB: Down to the Wire: Baseball's Great Pennant Races
Star Wars: Star Pilot
The X-Men School
Abraham Lincoln: Abogado, Líder, Leyenda *en español*
Al Espacio: La Carrera a la Luna *en español*

A Note to Parents

DK READERS is a compelling program for beginning readers, designed in conjunction with leading literacy experts, including Dr. Linda Gambrell, Professor of Education at Clemson University. Dr. Gambrell has served as President of the National Reading Conference and the College Reading Association, and has recently been elected to serve as President of the International Reading Association.

Beautiful illustrations and superb full-color photographs combine with engaging, easy-to-read stories to offer a fresh approach to each subject in the series. Each DK READER is guaranteed to capture a child's interest while developing his or her reading skills, general knowledge, and love of reading.

The five levels of DK READERS are aimed at different reading abilities, enabling you to choose the books that are exactly right for your child:

- Pre-level 1:** Learning to read
- Level 1:** Beginning to read
- Level 2:** Beginning to read alone
- Level 3:** Reading alone
- Level 4:** Proficient readers

The “normal” age at which a child begins to read can be anywhere from three to eight years old, so these levels are only a general guideline.

No matter which level you select, you can be sure that you are helping your child learn to read, then read to learn!





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DK READERS

BEGINNING
TO READ ALONE
2

Earth Smart

How to Take Care of the Environment

Written by Leslie Garrett



DK Publishing, Inc.

“Hooray!” shouted Spencer.

“Aunt Charlotte brought us
popsicles!”

Aunt Charlotte was looking after
Spencer and his older sister, Sophie,
for the day.



Aunt Charlotte is a teacher.
Her classes are about the
environment—the world around us.
“We can all take good care
of the environment,” she told
the children.



Aunt Charlotte gave
Sophie and Spencer
their popsicles.

Spencer tore off
the wrapper
and tossed it
on the ground.



Sophie bent down to pick it up.
“We shouldn’t litter,” she said.
She dropped the wrapper
into a nearby garbage can.



Put a lid on it

Keep your environment clean
by putting litter in a garbage
can or taking it home. Keep
a lid on your can at home
so garbage doesn’t blow away.

Aunt Charlotte agreed: “We need to keep our planet clean so it’s a healthy place to live.”



Just then a garbage truck
stopped at the curb.

A man emptied the garbage can
into the back of the truck.



“Where is he taking the garbage?” asked Spencer.

“It goes to a landfill,” said Aunt Charlotte.

“That’s a huge pit in the ground where garbage is dumped, then covered over with earth.

After a long time, the garbage breaks down and becomes dirt.”

Landfill site

Garbage is spread out and covered with earth to keep flies away and cut down on smell.



“We should be careful about the garbage we throw out,” said Aunt Charlotte.

“Some things are toxic.”

“What’s toxic?” asked Spencer.



“Things like cans of paint and batteries leak out dangerous chemicals that can get into our soil and water,” replied Aunt Charlotte.



*Leaking
batteries*

“If you have dangerous trash like this, get your parents to take it to a hazardous waste drop-off center, where it will be disposed of safely.”

Batteries

You will throw away fewer batteries if you use rechargeable batteries or wind-up radios and flashlights.

*Turning the
handle charges
the radio.*



The children followed
Aunt Charlotte into the house.

“We throw away too much,”
Aunt Charlotte continued.

“We should recycle as
much as we can.”





Drink cans

Aluminum cans can be recycled over and over again. The metal always stays strong and flexible.

That means saving things like glass bottles, plastic food wrappers, and cans, so they can be reused or melted down and turned into something else.”

A vase made from recycled glass



“Let’s set up recycling boxes,”
said Sophie.

She found three big boxes
and stuck labels on that said

“paper,” “plastic,” and
“glass and cans.”



Recycling bins

If your recycling boxes are not collected, you can empty them into recycling bins at a local drop-off point.



Spencer found some old newspapers his mother was going to throw away. He put them in the “paper” recycling box.



“Another way to help our planet is to save electricity,” said Aunt Charlotte.

“Power plants burn fuel to make electricity,” she said.

“Smoke from the burning fuel makes the air dirty.”

Spencer coughed.

“We breathe the pollution,” he said.

“Without clean air, we get sick,” said Sophie.

Aunt Charlotte nodded.

“And so can our planet,” she said.



“The pollution in the air traps heat and makes the planet heat up,” explained Aunt Charlotte.

“This is called global warming. Ice is melting at both the North and South Poles.



Melting snow

Global warming is making snow melt on Africa's tallest mountain, Mount Kilimanjaro.



This means there will be more floods, and people and animals will lose their homes.”



“If we use less electricity,
we will make less pollution,”
said Aunt Charlotte.

“Do you know how we can
use less at home?” she asked.

“We can turn off lights when
we don’t need them,” suggested
Spencer, as he turned off a light.

“We can read
books instead of
watching TV,”
added Sophie.
The TV was on,
so Sophie
turned it off.





Later they all set out for the park.
“Phew,” said Spencer as they
walked beside a busy road.
“What’s that smell?”



“That’s exhaust from the car engines,” said Aunt Charlotte.

“It pollutes the air.”

“If we walk, we’ll cut down on pollution,” Sophie suggested.

Aunt Charlotte nodded.



They arrived at the park and found a place to have a picnic.

“I like the plants and trees in the park,” said Sophie.

“Trees protect us from air pollution,” said Aunt Charlotte.

“They give off oxygen, which we can breathe.

Trees and other plants make

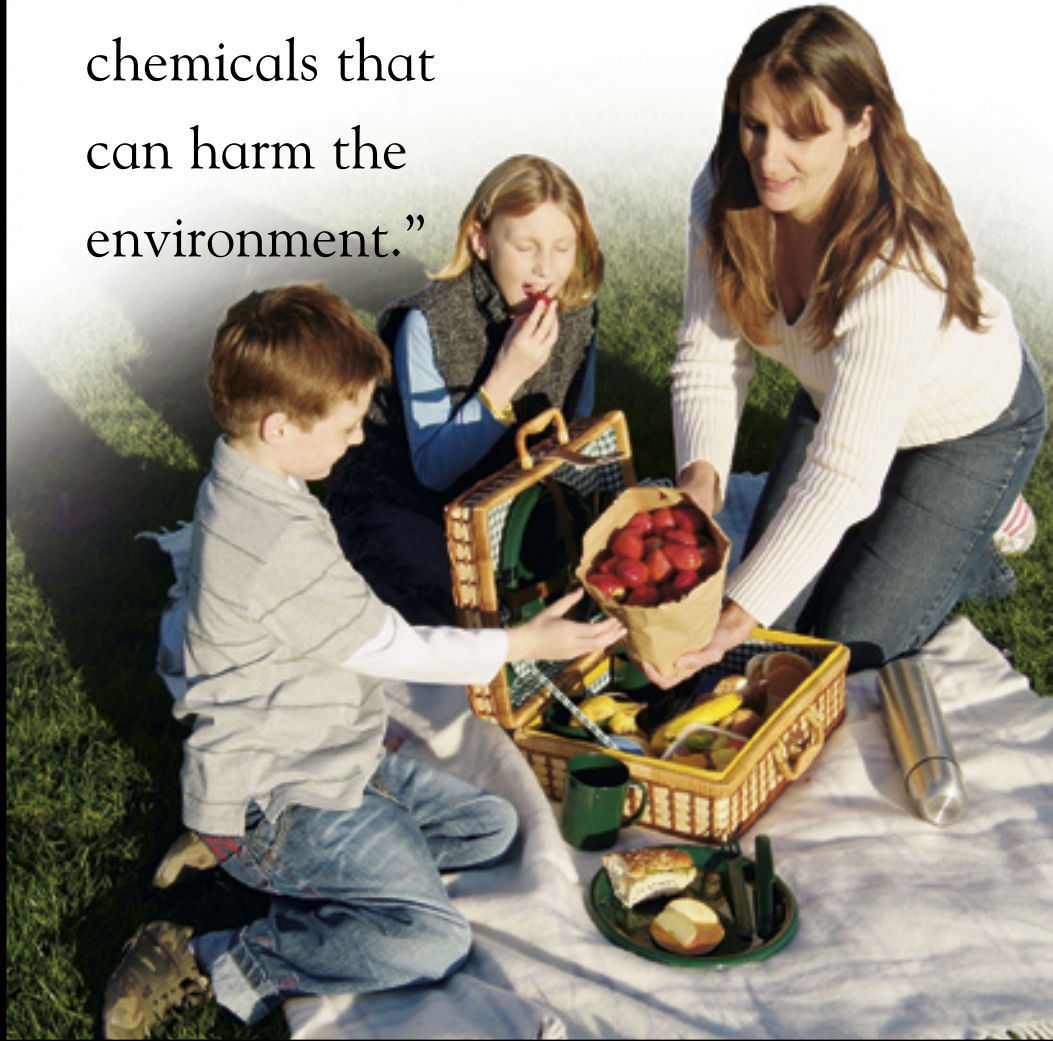


the air healthier. They also provide homes for many kinds of animals.”



They opened a bag of strawberries.
“These are from your uncle’s farm,”
Aunt Charlotte said.

“He grows them organically.
That means he doesn’t use
chemicals that
can harm the
environment.”



Pricey produce

Growing crops using chemicals is easier than growing them organically, so organic food costs more.



“Is that why they’re so sweet?”
asked Sophie.

“Probably,” laughed
Aunt Charlotte.

“He sells them at the
local farmer’s market.
Since he doesn’t travel
far, he doesn’t create
much pollution.”

On the way home,
Aunt Charlotte and the children
stopped at the grocery store.
They had to buy food for dinner.



“Let’s choose food that’s grown nearby,” said Aunt Charlotte. They checked the labels to find food grown as close as possible to their town. They found beans, potatoes, chicken, and yogurt for dessert.





As they went home, Sophie said,
“Thanks for teaching us to take
care of the planet, Aunt Charlotte.
Now we can help cut down
on pollution.”

“And recycle,” her aunt added.
Spencer picked a chewing-gum
wrapper off the ground.

“And I won’t litter!” he said.



Save the environment



Remember the four Rs: **Reduce** the amount of things we use so that there's less to throw away, **reuse** things, **recycle** things to make new things, and **rethink** what we buy and use. These horse sculptures have been made from recycled materials.

Litter does not just make a place look ugly. It can also be dangerous to animals and people. It can cause fires and is expensive to clean up.



Natural sources, such as the sun, wind, and waves, can provide us with energy. They can produce heat and electricity without creating pollution.

Trees provide us with better air quality, shelter us from the weather, and attract birds and wildlife. By planting trees, we can have a healthier environment.



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 READERS

My name is _____

I have read this book



Date _____

We can make our world a cleaner and healthier place to live. Join Sophie and Spencer to find out how.



DK READERS

Stunning photographs combine with lively illustrations and engaging, age-appropriate stories in DK READERS, a multilevel reading program guaranteed to capture children's interest while developing their reading skills and general knowledge.

	<p>Learning to read</p>	<ul style="list-style-type: none"> ● High-frequency words ● Picture word strips ● Labels to introduce and reinforce vocabulary
	<p>Beginning to read</p>	<ul style="list-style-type: none"> ● Word repetition, limited vocabulary, and simple sentences ● Picture dictionary boxes
	<p>Beginning to read alone</p>	<ul style="list-style-type: none"> ● Longer sentences and increased vocabulary ● Information boxes full of extra fun facts ● Simple index
	<p>Reading alone</p>	<ul style="list-style-type: none"> ● More complex sentence structure ● Information boxes and alphabetical glossary ● Comprehensive index
	<p>Proficient readers</p>	<ul style="list-style-type: none"> ● Rich vocabulary and challenging sentence structure ● Additional information and alphabetical glossary ● Comprehensive index

With DK READERS, children will learn to read—then read to learn!

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