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 NATIONAL
GEOGRAPHIC

Young

Explorer

SCOUT



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Here Come the Sun

Watch out, gecko!
The sun is rising.
The sand will heat up.



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Explore Earth





The sun shines in the day.
It warms the land.
It heats the sand.



The top of the sand gets hot.
It is too hot to stand on.
What will the gecko do?



The gecko digs a hole.
It moves into the hole.
Now, it is under some sand.



The sand blocks the sun.

It blocks the heat.

It keeps the gecko cool in the day.

Plant *for*



Make a Difference

the Planet

Meet Felix.

He had a big idea.

Kids could plant trees
around the world.

Felix learned about a gas.
Cars and buildings put it in the air.
It pollutes Earth.



pollute: to
make land,
water, or air
dirty and not
safe to use



Felix read that trees can help.
Trees take in the gas to make food.
This helps clean the air.

Felix shared his big idea at school.
He and his class planted a tree.
They started a group.

The name of the group is
Plant-for-the-Planet.





Felix went to other schools.
He got those kids to plant trees, too.
The group grew bigger.



**First Goal:
1 million trees**



Now, many kids are in the group.
They live around the world.
The kids plant trees with adults.

New Goal: 1 trillion trees



India



Kenya




What is a change you would like to see in the world?

The kids planted many trees.
And, they want to plant even more.
The trees will help the planet.



DIG

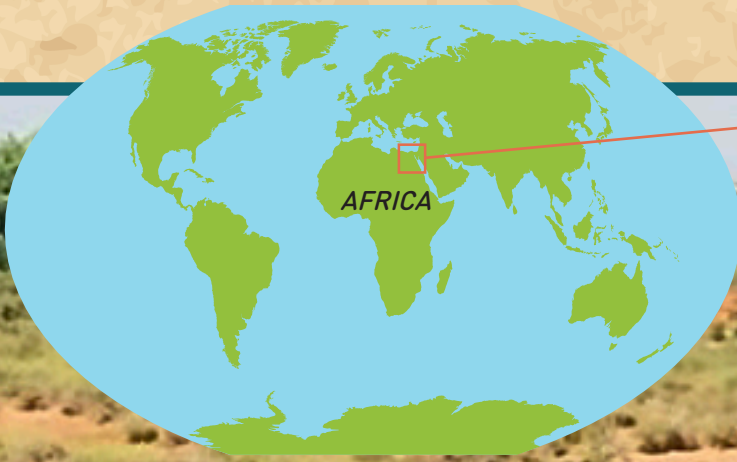


Meet Nora.
She digs in the dirt.
And she loves it!

archaeologist: a person who studies things to learn about how people lived in the past



Nora is an archaeologist.
She looks for things from long ago.



**Nora lives
and digs
in Egypt.**



Long ago, this place was a city.
Nora will dig here.



Nora digs with picks.
She uses brushes and shovels, too.
She works slowly.



Nora's tools



coin



pottery

Nora found this coin.

She found this pottery.

Pottery is important to Nora.



This pottery is about 2,000 years old!

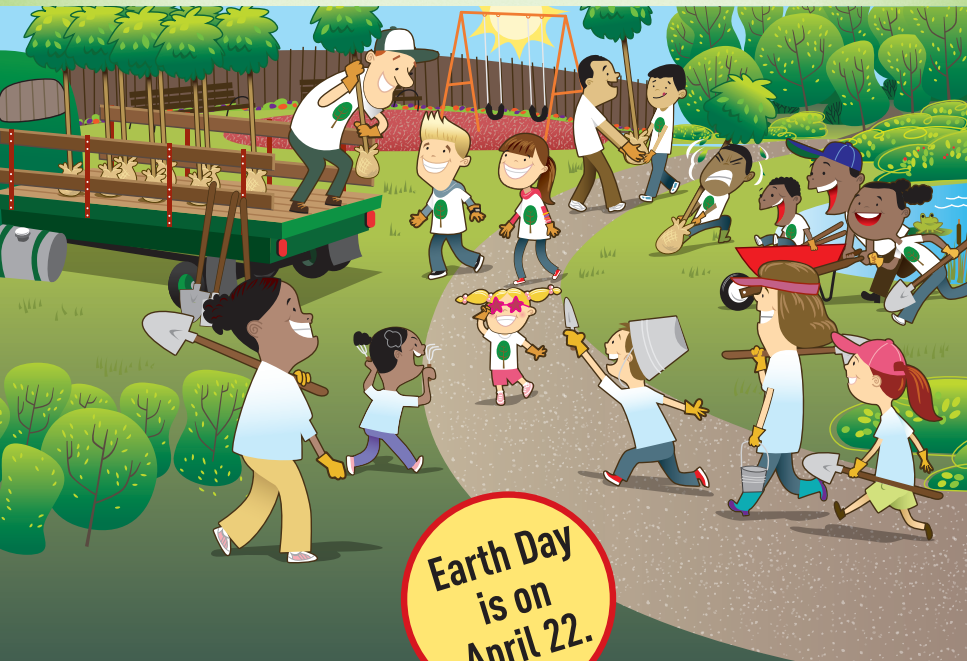
People ate and drank from this pottery.

Nora learns from the pottery.
She learns how old it is.
She learns how people used it.



Nora loves her job.
She finds things from long ago.
They teach her about the past.

Plant a Tree for Earth Day



Earth Day is on April 22.

Look at the picture. Then circle the word that completes each sentence.

Today is Earth Day.

My family planted a _____ in a park. flower / tree

It was a _____ day. sunny / cloudy

We brought a _____ to dig. spoon / shovel

Planting trees _____ Earth. hurts / helps

We had lots of _____. fun / food

Answers: sunny, shovel, helps, fun

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Cover: a Namib sand gecko

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COVER: © VINCENT GRAFHORST/MINDEN PICTURES. HERE COMES THE SUN: PAGES 2-3 MARTIN HARVEY/NHPA/PHOTOSHOT; PAGES 4-5 HEINRICH VAN DEN BERG/GETTY IMAGES; PAGES 6-7 DAVE HAMMAN/GETTY IMAGES. PLANT FOR THE PLANET: PAGES 8-9 (BIG PHOTO) EPICSTOCKMEDIA/SHUTTERSTOCK; PAGE 10 (POLLUTION) DWALKER44/E+/GETTY IMAGES; PAGE 11 (BIG PHOTO) LEMANNA/SHUTTERSTOCK; PAGES 14-15 (MAP BACKGROUND) MAPPING SPECIALIST, LTD; (MAP TREES) NGS STAFF; (LEAF) NECHAEVKON/SHUTTERSTOCK; PAGES 8-15 (ALL OTHER PHOTOS) PLANT-FOR-THE-PLANET. DIG: PAGES 16-23 (SHOVEL ILLUSTRATIONS) SIBERIAN ART/SHUTTERSTOCK; PAGES 18-23 (BACKGROUND) KUDRYASHKA/SHUTTERSTOCK; PAGE 18 (MAPS) MAPPING SPECIALISTS, LTD; PAGES 16-23 (ALL OTHER PHOTOS) NORA SHAWKI. PLANT A TREE FOR EARTH DAY: PAGE 24 (ILLUSTRATION) DAN SIPPLE.

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FURTHER