

LOOK INSIDE:
ANIMAL CARDS!



NATIONAL
GEOGRAPHIC

Little

kids



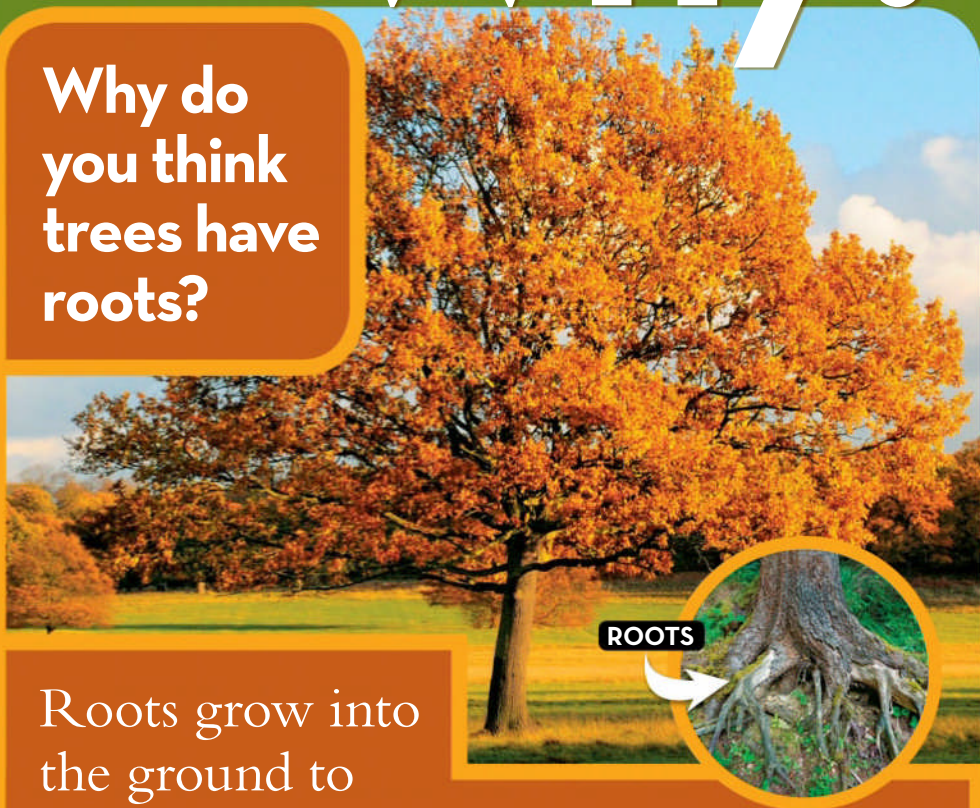
THE MAGAZINE FOR
YOUNG EXPLORERS

A Cougar Grows Up

November / December 2017
natgeolittlekids.com

Why?

Why do you think trees have roots?



Roots grow into the ground to hold a tree in place. When a strong wind blows, the tree does not fall over. Roots also soak up water from the soil.

SORTING

What Is Different?

Look at each picture in the top row.
Find the differences between it and the one below.



Find one
difference.

Find two
differences.

Find three
differences.

That's Cool!

Meet the aye-aye. (SAY: EYE-eye)

A photograph of an aye-aye, a small primate with large ears and long fingers, perched on a log. The background is dark with some green foliage.

The
aye-aye's
big ears hear
tiny insects
moving inside
a tree.

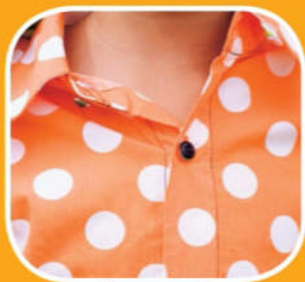
It uses
its long finger
to scoop
out insects
to eat.

Aye-ayes
live in trees
in forests.



NAMING

What in the World Are These?



_HIRT



_EAPOT



_HEETAH



_IGGY BANK



_ADYBUG



_HOES



_RAB



_OCK



_RESENT

NAME SOME OTHER THINGS WITH **SPOTS**.

ANIMALS

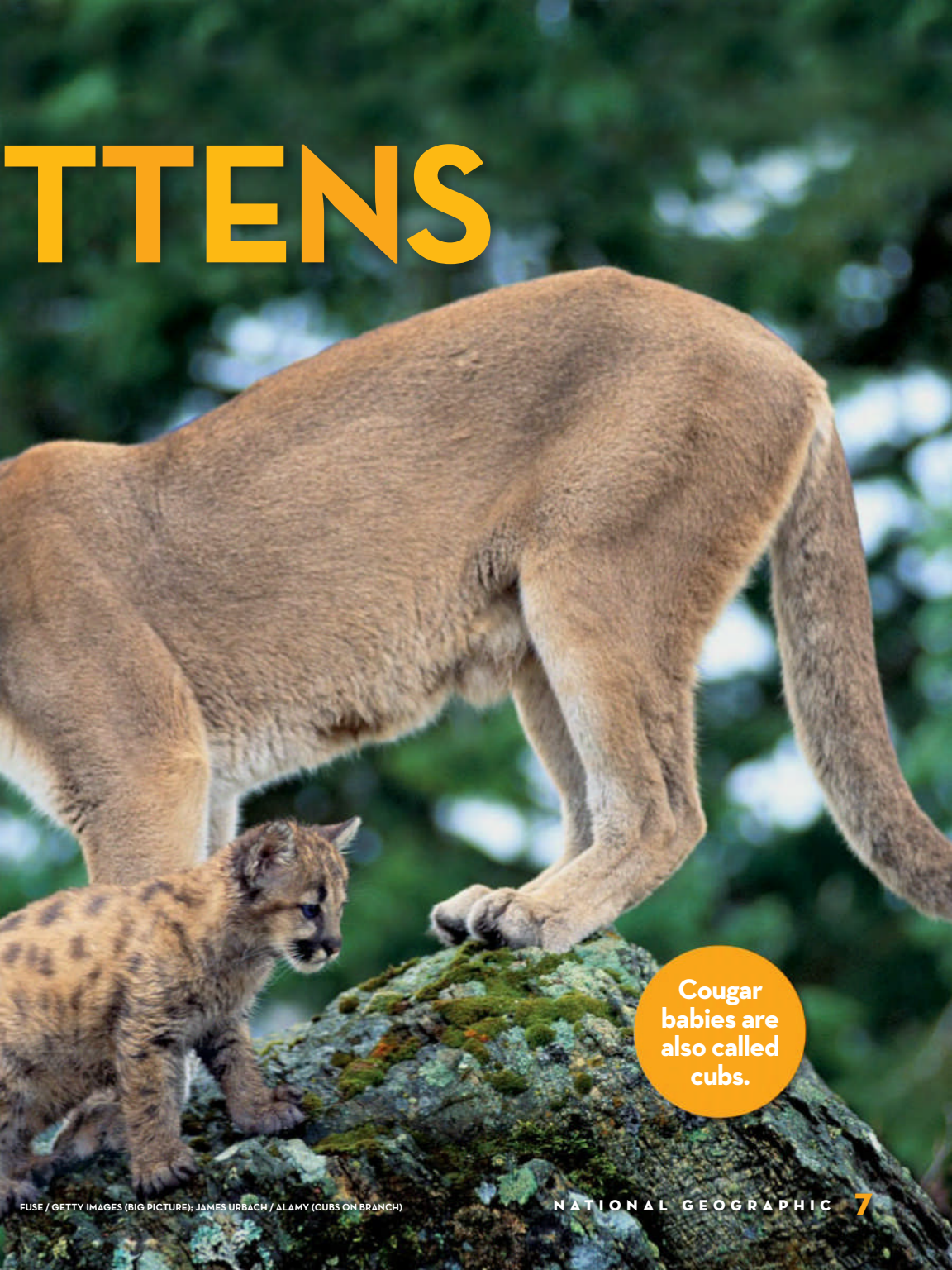
COUGAR KITTENS Grow Up

Cougar kittens listen for their mom. They wait quietly so hungry animals cannot find them.

Their spots help them hide in the shadows.



TENS

A large adult cougar with light brown fur is standing on a mossy rock, looking down at a small spotted cougar cub. The cub is also on the rock, looking towards the left. The background is a blurred green forest.

Cougar
babies are
also called
cubs.

Mom returns from hunting. She calls to her kittens with a whistling sound. *Wheet*. The kittens race to find her.



A young cougar's eyes change from blue to gold when it is about six months old.

The young cougars grow fast. Their spots fade away.

Their tiny paws
become big paws
with large claws.



KITTEN PAW



ADULT PAW

As the
cubs grow, they
learn to catch deer,
rabbits, and birds
by watching
Mom.



Soon the
cubs will be
big enough
to hunt on
their own.

RHYMING

WINTER RH

Say the name of all of the pictures. Then match each winter picture to the picture it rhymes with.

SLED



MICE



MITTENS



BOAT



HOMEART / SHUTTERSTOCK (SLED); KARKAS / SHUTTERSTOCK (COAT); VALENTYNA CHUKHLYEBOVA / SHUTTERSTOCK (BED); DAVID FRANKLIN / ISTOCK (HAT); VERASTUCHELOVA / DREAMSTIME (MICE); KAYA / SHUTTERSTOCK (MITTENS); AQUARIAGIRL1970 / SHUTTERSTOCK (BOAT); ROSA JAY / SHUTTERSTOCK (BAT); VALENTYN VOLKOV / SHUTTERSTOCK (ICE); LISE GAGNE / ISTOCK (KITTEENS)

YMES

HAT



COAT



ICE



BED



BAT



KITTENS



What other winter things can you name?

ANIMALS



NOW
SHOWING!
**OSTRICH
VIDEO!**

[natgeolittlekids.
com/november](http://natgeolittlekids.com/november)

FLOCK

12 NOVEMBER / DECEMBER 2017

MICHELE BURGESS / ALAMY (BIG PICTURE); YVA MOMATIUK AND
JOHN EASTCOTT (FLOCK); BLICKWINKEL / ALAMY (EYELASHES)

AWESOME

OSTRICHES

Ostriches are big birds. An ostrich is taller than a refrigerator. It weighs as much as one too.

EYELASHES



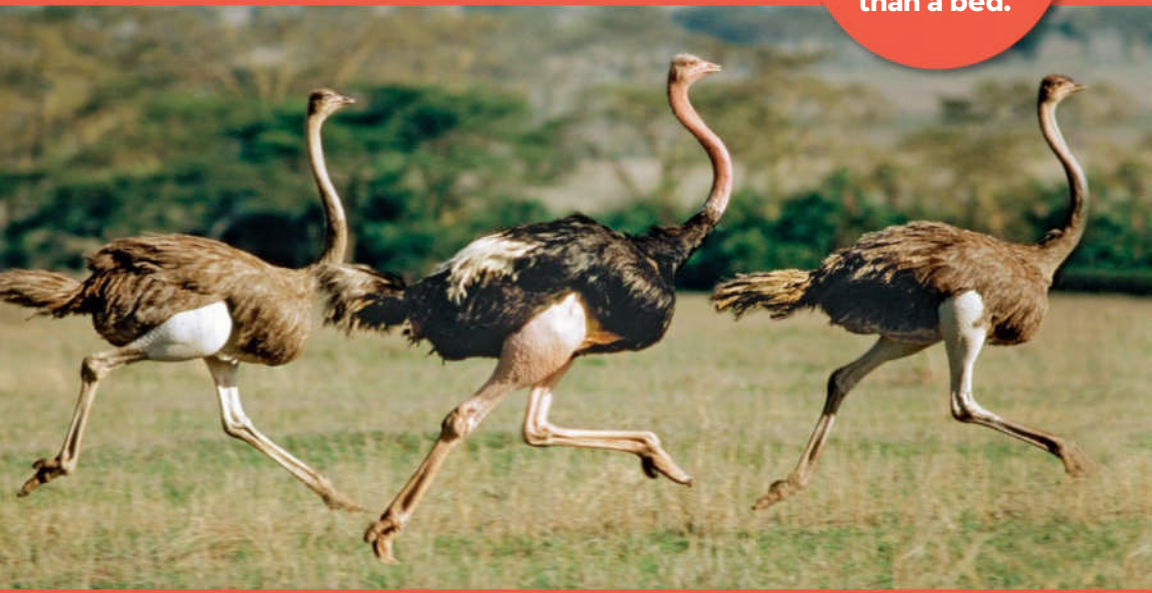
Long eyelashes help keep sand out of the bird's eyes.



Ostriches live in groups called flocks. They eat grass, seeds, and fruit. They also feed on snakes, insects, and lizards.

Even though they have wings, ostriches cannot fly. But they can run fast!

Ostriches take giant steps. Each step is longer than a bed.



A baby ostrich is the size of a full-grown chicken.



Ostriches run as fast as a car. Even a baby ostrich runs faster than a kid on a bicycle.

OTHER FLIGHTLESS BIRDS

Meet some
other birds that
cannot fly.



CASSOWARY



KIWI



EMU



PENGUIN

MITSUAKI IWAGO / MINDEN PICTURES (RUNNING); HIROSHI KOMIYAMA / MINDEN PICTURES (BABY); AUSTRALIAN SCENICS / GETTY IMAGES (CASSOWARY); FRANS LANTING STUDIO / ALAMY (KIWI); ROB DRUMMOND / BIA / MINDEN PICTURES / GETTY IMAGES (EMU); STANISLAV FOSENBAUER / SHUTTERSTOCK (PENGUIN)

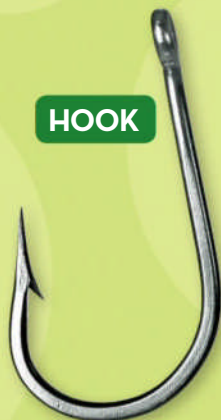
LETTERS AND SHAPES

LOOKING FOR

Name each letter. Point to each picture. Do you see the shape of a letter in the picture? Use your finger to trace the letter you see in the picture.



HOOK



KIWI



LETTERS

BLACK SKIMMER



HORSESHOE



TAMBOURINE



LADDER



AN ARCTIC FOX C

1

In the winter, the arctic fox is all white. Its white fur helps it hide in the snow.



2

When spring comes, the snow melts. The fox loses its white fur and starts to grow brown fur.



HANGES COLOR

3

Now the arctic fox blends in with the rocks and plants.



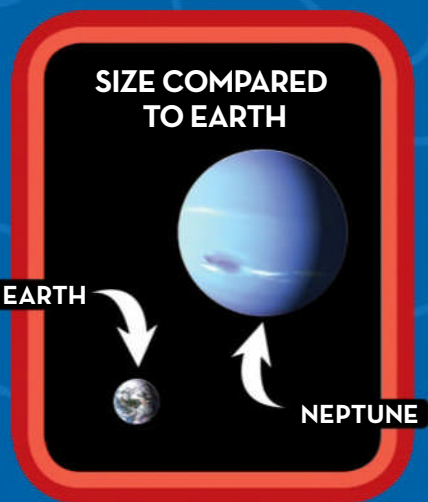
4

Winter is coming soon. That means snow. Long white fur grows in place of the brown fur.



WINDY NEPTUNE

Neptune is farther from the sun than any of the other big planets. It is too far away to see from Earth without a telescope.



This planet has many storms. One storm, called the Great Dark Spot, was larger than Earth!

It takes
Neptune 165
years to travel
all the way
around the
sun.

GREAT DARK SPOT



FROM THE
PAGES OF



Neptune
has at least
13 moons. Can
you find a
moon here?

IDENTIFYING

MATCH THE GINGERBREAD HOUSE

Draw a line with your finger from each big gingerbread house to the smaller gingerbread house it looks like.



How many windows can you find?



SES



Find three red pieces of candy.

MIKAEL DAMKIER / SHUTTERSTOCK (PINK ROOF); MELLELORE IMAGES / SHUTTERSTOCK (CANDY CANE DOOR); ARIWASABI / SHUTTERSTOCK (WITH SNOWMAN); MEGA PIXEL / SHUTTERSTOCK (RED DOOR); VIKARAYU / SHUTTERSTOCK (WITH GINGERBREAD MAN); © ROBERT WINSLOW / KIMBALL STOCK (COVER)

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WILD CARDS



MANDRILL

mandrill

FUN FACTS

The mandrill is the largest kind of monkey. It can weigh as much as a small woman. Mandrills live in forests in parts of Africa.



CYRIL RUOSO / JH EDITORIAL / MINDEN PICTURES



STRAWBERRY POISON DART FROG

strawberry poison dart frog

FUN FACTS

Poison dart frogs are brightly colored. Their color warns other animals: “Don’t try to eat me. My skin is poisonous!”



JIM ZUCKERMAN / KIMBALLSTOCK

WILD CARDS



MALLARD

mallard

FUN FACTS

Mallards are ducks. There are many kinds of ducks. Mallards are one kind that you might see in a pond, lake, or river.



TOM & PAT LEESON / KIMBALLSTOCK

WILD CARDS



PURPLE SEA URCHIN

purple sea urchin

FUN FACTS

This colorful animal lives in the ocean. The sharp spines that cover its body protect it from enemies.



FLIP NICKLIN / MINDEN PICTURES

WILD CARDS



CARACAL

caracal

FUN FACTS

**Caracal kittens grow up quickly.
They are on their own by the
time they are 10 months old.**



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WILD CARDS



RACCOON DOG

raccoon dog

FUN FACTS

Raccoon dogs are wild animals related to foxes and wolves. Their faces make them look a bit like raccoons.



CHRISTINA KRUTZ / AGE FOTOSTOCK

OBSERVATION

Hide-and-Seek

Can you find the arctic hare in this picture?



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