THE MAGAZINE FOR YOUNG EXPLORERS

NATIONAL GEOGRAPHIC

LOOK INSIDE: ANIMAL CARDS!

Apenguin Grous U November / December 2016



Why do you think some birds ride on zebras?



Mhyf

Flies, ticks, and other small bugs live on zebras. Birds ride on the zebras to eat these bugs. The birds get food, and the zebras get clean hair.



What Is Different?

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





That's Cool!

Meet the gibbon.

HAND

use their strong long arms and hands to swing from branch to branch.

Gibbons

They live in trees.

Gibbons eat fruit, leaves, and eggs.

NAMING What in the World Are These?



ANIMALS

NOVEMBER / DECEMBER 2016

Grows

Baby emperor penguins grow up on ice. A baby penguin is called a chick.

Penguin chicks stay warm and safe on top of Dad's feet. His feathers are like a blanket.

An adult emperor penguin is probably taller than you!

> aint images / Frans Lanting / Get Mages (Family), sylvain Cordier / Betty images (parent and chick)

СНІСК

An emperor penguin is a bird, but it does not fly. Its wings are called flippers. Flippers help a penguin swim.

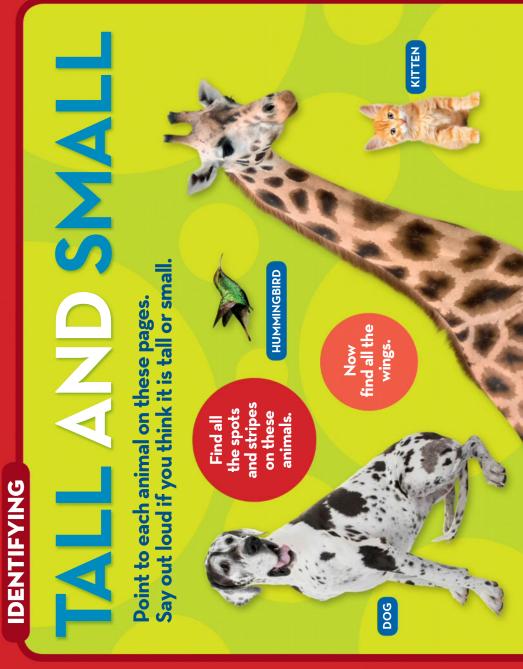


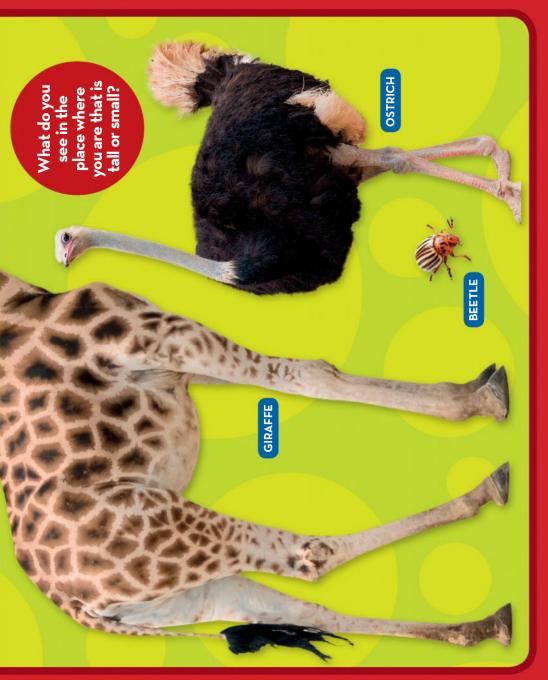
Emperor penguin moms and dads hunt for fish and squid to feed their chicks.

The parents take turns hunting. While one parent watches the chick, the other hunts to bring back food. When the chick is big enough, both parents leave to hunt. Sometimes it cuddles with other chicks to stay warm.

Soon the penguin chick grows new feathers. The young penguin is ready to take its first swim to catch its own fish.







MIRASWONDERLAND / GETTY IMAGES (DOG); TIMURK / DREAMSTIME.COM (HUMMINGBIRD); PANDAPAW / SHUTTERSTOCK (GIRAFFE); © VOLODYMYRKRASYUK / DREAMSTIME.COM (KITTEN); AARON AMAT / SHUTTERSTOCK (OSTRICH); VITALII HULAI / SHUTTERSTOCK (BEETLE)



CLOUDED LEOPARDS IN TREES

The clouded leopard is a good climber. These wild cats live in the forest and spend time in trees.

Strong legs help the clouded leopard run up, down, and across tree branches.

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Some of this cat's teeth are as long as your pinky finger.

Clouded leopards are good swimmers.

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Clouded leopards got their name because their spots are shaped like clouds. The leopard has big paws to hold on to the tree as it hunts.

Its long, thick tail helps the clouded leopard keep its balance.



PAW



After all that climbing, it is time for a catnap.

CLOUDED LEOPARD RELATIVES

Meet some other wild cats with spots.

CHEETAH

JAGUAR

SERVAL

NATIONAL GEOGRAPHIC

MIN



FINDING

HIDDEN BIRDS

These birds flock together, in trees. How many birds can you find?

> What kinds of birds live near you?



HTTP://SOEK.IN

How many white birds can you find?

How many red birds can you find?

The red birds are called scarlet ibises.

The white birds are called egrets.

NATURE

A CHAMELEON



A chameleon is a kind of lizard. It watches and waits for insects to eat. 2

Here comes an insect! The chameleon's long tongue shoots out very fast. The tip of the tongue is sticky. The insect sticks to the tongue.



CATCHES A BUG

The chameleon quickly snaps its tongue back inside its mouth. The chameleon swallows the insect whole. Yum!



3



JUPITER

Jupiter is our solar system's biggest planet. It is so big that all the other planets in the solar system could fit inside it.



A huge storm on Jupiter is called the Great Red Spot. The storm is like a hurricane on Earth, but Jupiter's storm has been blowing for hundreds of years!

DAVID A. AGUILAR (BOTH)

It takes almost 12 Earth years for Jupiter to completely orbit the sun.

Jupiter has at least 63 moons. Can you find 4 moons here?

The Great Red Spot is wider than three Earths.

FROM THE PAGES OF



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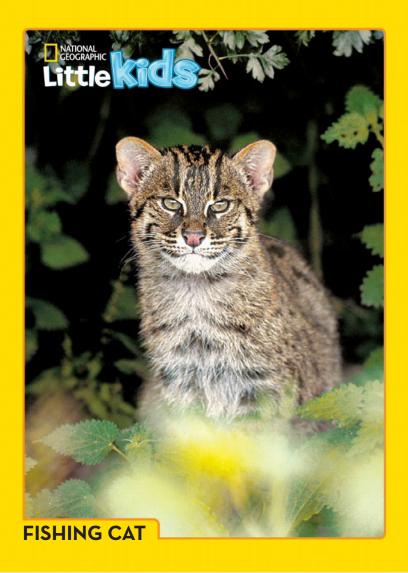
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WILD CARDS



fishing cat

FUN FACTS

The fishing cat can dive and swim underwater to catch fish to eat for its dinner. It lives in wetlands.



© ANDY ROUSE / NHPA / PHOTOSHOT





porcupine

FUN FACTS

A porcupine has about 30,000 sharp quills covering most of its body. The quills help protect the porcupine from enemies.



© LISA HUSAR / TEAM HUSAR

WILD CARDS



natterjack toad

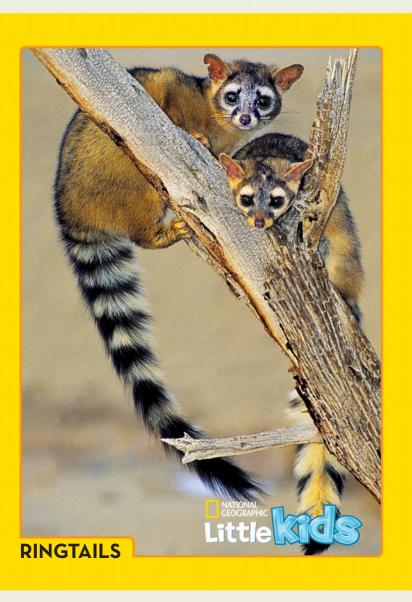
FUN FACTS

These European toads usually run instead of hop. Natterjack toads hibernate from October until March, resting through winter.



© SOLVIN ZANKL / NATURE PICTURE LIBRARY

WILD CARDS



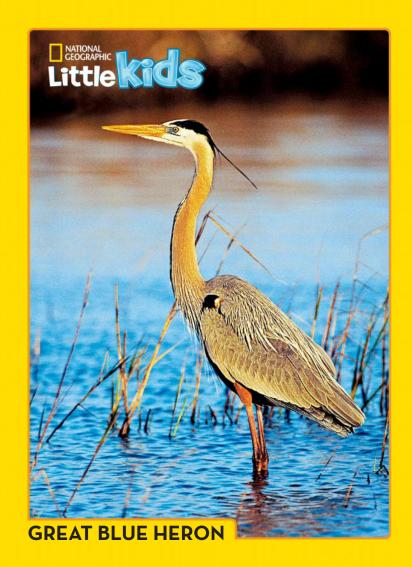
ringtails

FUN FACTS

These animals are relatives of raccoons. Ringtails are good at climbing trees. They can even come down the trunk headfirst.



© KEVIN SCHAFER / NHPA / PHOTOSHOT



great blue heron

FUN FACTS

This big bird is taller than most three-year-old kids. The distance from wing tip to wing tip is longer than many human dads are tall.



© LISA HUSAR / TEAM HUSAR





cuttlefish

FUN FACTS

Cuttlefish are related to octopuses and squid. They have three hearts and blue-green blood.



© CHRIS NEWBERT / MINDEN PICTURES

OBSERVATION Hide-and-Seek

Can you find the two musk oxen sleeping in this picture?



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