THE MAGAZINE FOR YOUNG EXPLORERS

Little

NATIONAL GEOGRAPHIC

#### LOOK INSIDE: ANIMAL CARDS!

#### PARENTS' CHOICE

March / April 2017

natgeolittlekids.com



#### Why do you think birds have feathers?

Birds are the only kind of animal with feathers. Feathers help birds stay warm and keep dry. The feathers in a bird's wings help it fly.

FEATHER



## 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 clownfish.

Clownfish swim in warm ocean waters. These fish eat algae, worms, and tiny animals.

Clownfish live with animals called sea anemones (SAY: uh-NEM-uh-NEES).

ANEMONE

#### NAMING

#### What in the World Are These?



#### NAME SOME OTHER THINGS THAT ARE GREEN.



## KOLF FAMILY FUN

Wolves live in family groups called packs. A pack usually has a mom, dad, babies, and older brothers and sisters. Young wolves are called pups.

Wolf pups love to wrestle and chase each other. A wolf family eats, plays, and sleeps together. They work as a team to hunt large animals, such as deer and moose.

A wolf pup starts to howl when it is two weeks old.

PUP



An older brother or sister babysits the pups while the rest of the pack hunts. The pups play, explore, and nap. When their parents return, the pups lick Mom or Dad's mouth. That means "Feed me, please."



After dinner, family time means playtime. Yippee!

NATIONAL GEOGRAPHIC

**IDENTIFYING** 

# **WORKS WHERE**

Use your finger to follow the path of each vehicle to the correct person. Ready, set, go!

How many of these vehicles can fly?

SPACE STATION

JET AIRCRAFT

ISA

**FIRE ENGINE** 

CHRIS PARYPA PHOTOGRAPHY / GETTY IMAGES (JET); LE DO / SHUTTERSTOCK (FIRE ENGINE); NASA / MSFC (SPACE STATION); CAR CULTURE, INC. / GETTY IMAGES (RACE CAR);

RACE CAR



ASHARKYU / SHUTTERSTOCK (DOZER), NERTHUZ / GETTY IMAGES (POLICE CAR); LUGO / GETTY IMAGES (DRIVER); PAUL BURNS / GETTY IMAGES (DEITER); CHRISTOPHER FURLON / GETTY IMAGES (DIOT); KALLI9 / GETTY IMAGES (OPERATOR); STOCKPHOTO MANIA / SHUTTERSTOCK (ASTRONAUT); THINKSTOCK / GETTY IMAGES (FIREFIGHTER)



## ROMPING WITH RHINOS

A baby rhino runs and plays. It stays close to its mother. A baby rhino is called a calf.

MARCH / APRIL 2017

A rhino calf gets milk from its mother. When it is about two months old, a baby rhino starts to eat grass.

Rhino is the nickname for the rhinoceros.



CALF

A newborn rhino weighs more than three five-year-old kids. Like its mom, the baby rhino has thick skin that looks like a suit of armor.

On hot days, the rhinos stay cool in water. The baby swims and dives.

A young rhino stays with its mother until it is about two years old.

PANGOLIN

## OTHER ANIMALS WITH ARMOR

Meet some other animals that look like they are wearing armor.

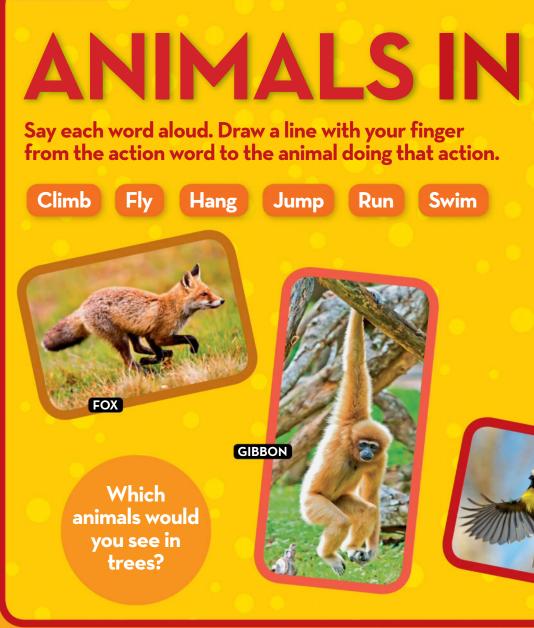
ARMADILLO

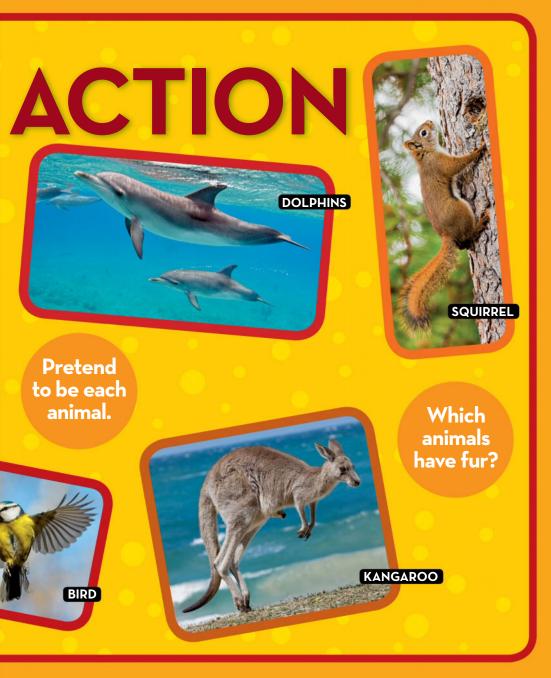
TORTOISE

CROCODILE

15

#### READING





MICHAL NINGER / SHUTTERSTOCK (FOX); RIVERRAIL / DREAMSTIME (GIBBON); RUTH PETZOLD / GETTY IMAGES (DOLPHINS); PI-LENS / SHUTTERSTOCK (SQUIRREL) VICTOR TVAKHT / SHUTTERSTOCK (BIRD); PICTUREPARTNERS / ISTOCK (KANGARO

#### NATURE

## **A MOUNTAIN GO**

Mountain goats live high in the mountains. They climb up and down rocky cliffs to find grass and moss to eat.





The mountain goat uses its hooves to grab and hold onto rocks.

## **AT CLIMBS**

Finally the mountain goat makes it to the top. What a great place for a picnic!

4



Sometimes it jumps from rock to rock.

SANDBA LEIDHOLDT / GETTY IMAGES (TOP RIGHT); SUMIO HARADA / MINDEN PICTURES (1); PAT GAINES / GETTY IMAGES (2); W. WAYNE LOCKWOOD, M.D. / CORBIS / VGC / GETTY IMAGES (3); C.C. LOCKWOOD / AGE FOTOSTOCK (HOOF); CARL NEUFELDER / GETTY IMAGES (4)

#### PALEONTOLOGY

## Dinosaur

Scientists know very little about this mysterious dinosaur. *Micropachycephalosaurus* may have lived in the forest.

#### FACTS

FOOD

plants

SIZE

This shows how big Micropachycephalosaurus was.

FIVE-YEAR-OLD

It could hide there from bigger animals that might eat it. This small dinosaur probably sneaked around on the ground, hiding under plants.

SAY MY NAME: MY-cro-PACK-ee-SEF-ah-lo-SORE-us

This dinosaur might have climbed onto tree branches to hide in the leaves. b

#### FROM THE PAGES OF



NATIONAL GEOGRAPHIC 2

#### OPPOSITES

## **PUSH AND PULL**

Find all the kids pushing something. Count all the kids pulling something.









How many kids are wearing shorts?



#### What are some things that you push or pull?





Executive Vice President, Kids and Family Melina Gerosa Bellows Vice President, Content Jennifer Emmett Editor-in-Chief and Vice President, Kids Magazines & Digital Rachel Buchholz Executive Editor Marfé Ferguson Delano Vice President, Visual Identity Eva Absher-Schantz Design Director, Magazines Eileen O'Tousa-Crowson

Editorial Ruth A. Musgrave, Contributing Writer; Rose Davidson, Assistαnt Editor Photo Shannon Hibberd, Senior Photo Editor; Hilary Andrews, Associate Photo Editor Production Sean Philpotts, Director Digital Laura Goertzel, Director; Natalie Jones, Senior Product Manager Tirzah Weiskotten, Video Manager

International Magazine Publishing Yulia Petrossian Boyle, Senior Vice President, Jennifer Jones, Business Manager Rossana Stella, Editorial Manager Manufacturing Phillip L. Schlosser, Senior Vice President, Production Services, Jenn Hoff, Manager; Wendy Smith, Imaging

Finance Margaret Schmidt, Vice President, Business and Finance; Jeannette Swain, Senior Budget Manager; Tammi Colleary, Rights Manager; Pinar Taskin, Contracts Manager; Kurt Massé, Rights Clearance Specialist

Kurt Massé, Rights Clearance Specialist Consumer and Member Marketing Elizabeth Safford, Senior Vice President, John MacKethan, Vice President, Retail Sales and Special Editions; Mark Viola, Circulation Director, Richard J. Brown, New Business Director Market Services Tracy Hamilton Stone, Research Manager

Publicity Caitlin Holbrook, Publicist (202) 857-5882

PUBLISHED BY NATIONAL GEOGRAPHIC PARTNERS, LLC Chief Executive Officer Declan Moore Chairman of the Board of Directors Gary E. Knell Editorial Director Susan Goldberg

NATIONAL GEOGRAPHIC LITTLE KIDS, NationAL GEOSRAPHIC LITTLE HIDS, Issue 61, March / April 2017 (ISSN 1934-8363), is published bimonthly by National Geographic Partners, LLC, 1145 7th Street N.W., Washington, DC 20036-4688.

POSTMASTER: Please send address changes to NATIONAL GEOGRAPHIC LITTLE KIDS PO Box 6236 Tampa, FL 33662236 If the Postal Service alerts NGP that your magazine is undeliverable, NGP has no further obligation unlesit it receives a corrected address within two years.

SUBSCRIPTIONS: United States, \$18; Canada, \$24,95; servhere, \$28; all U.S. funds. In Canada, Agreement numbe 40063649; return undeliverable Canadian addresses to NATIONAL GEOGRAPHIC LITTLE KIDS, PO. Box. 4412 STA A, Toronto, Ontario M5W 3W2.

Parents: Follow us on Twitter @NGKids and like us on Facebook.





PABRICE LEROUGE / AGE FOTOSTOCK (SUTTCASE), WAVEBREAKMEDM / SHUTTERSTOCK (SWING), MONKEY BUSINESS MAGES / DREAMSTINE (DEVSIL OTY), IMAGE SOURCE / AGE FOTOSTOCK (RODE), SECHELTORL / SHUTTERSTOCK (RODE), SACHARON), SAUNDA DGGAF1 / AGE FOTOSTOCK (MEEDS), PALADIO GETTY IMAGES PLUS (DOOB), LISA & MKE HUGAR / TEAMHULAR.COM (COVEN)

23

PRINTED ON 100% PEFC-CERTIFIED PAPER-PEFC/29-31-58-Please recycle.





COPYRIGHT © 2017 NATIONAL GEOGRAPHIC PARTNERS, LLC

## harp seal

#### FUN FACTS

Harp seals are born on sea ice. Fluffy white fur keeps them warm. Smooth gray fur replaces it. Soon the seals can swim.



© WAYNE LYNCH / GETTY IMAGES



## prairie dog

#### FUN FACTS

Prairie dogs live in families. They greet each other with a "kiss." Prairie dogs kiss by touching their front teeth together.



© TOM & PAT LEESON / ARDEA





#### moose

#### FUN FACTS

A moose is taller than most men. Male moose grow new antlers every summer. Female moose do not have antlers.



© MOMATIUK-EASTCOTT / GETTY IMAGES





## water stick insect

#### **FUN FACTS**

The water stick is an insect that looks like a twig. It hides by blending with plants it lives on.



© INGO ARNDT / MINDEN PICTURES



**BLUE-SPOTTED RIBBONTAIL RAY** 

## blue-spotted ribbontail ray

#### FUN FACTS

This stingray lives in the ocean around coral reefs. The stingray uses a sharp spine on its tail to protect itself from enemies.



© GEORGETTE DOUWMA / MINDEN PICTURES



## Peruvian desert fox

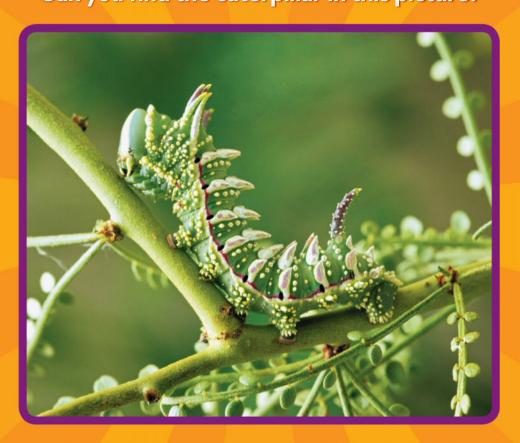
#### **FUN FACTS**

This fox is about the same size as a pet cat. It eats mostly insects and plants.



© ERIC BACCEGA / NATURE PICTURE LIBRARY

#### OBSERVATION Hide-and-Seek Can you find the caterpillar in this picture?



Copyright @ 2017 National Geographic Partners, LLC. All rights reserved. Reproduction of the whole or any part of the contents of NATIONAL GEOGRAPHIC LITTLE KIDS without written permission is prohibited. NATIONAL GEOGRAPHIC LITTLE KIDS and Yellow Border: Registered Trademarks @ Marcas Registradas. Printed in the U.S.A.