

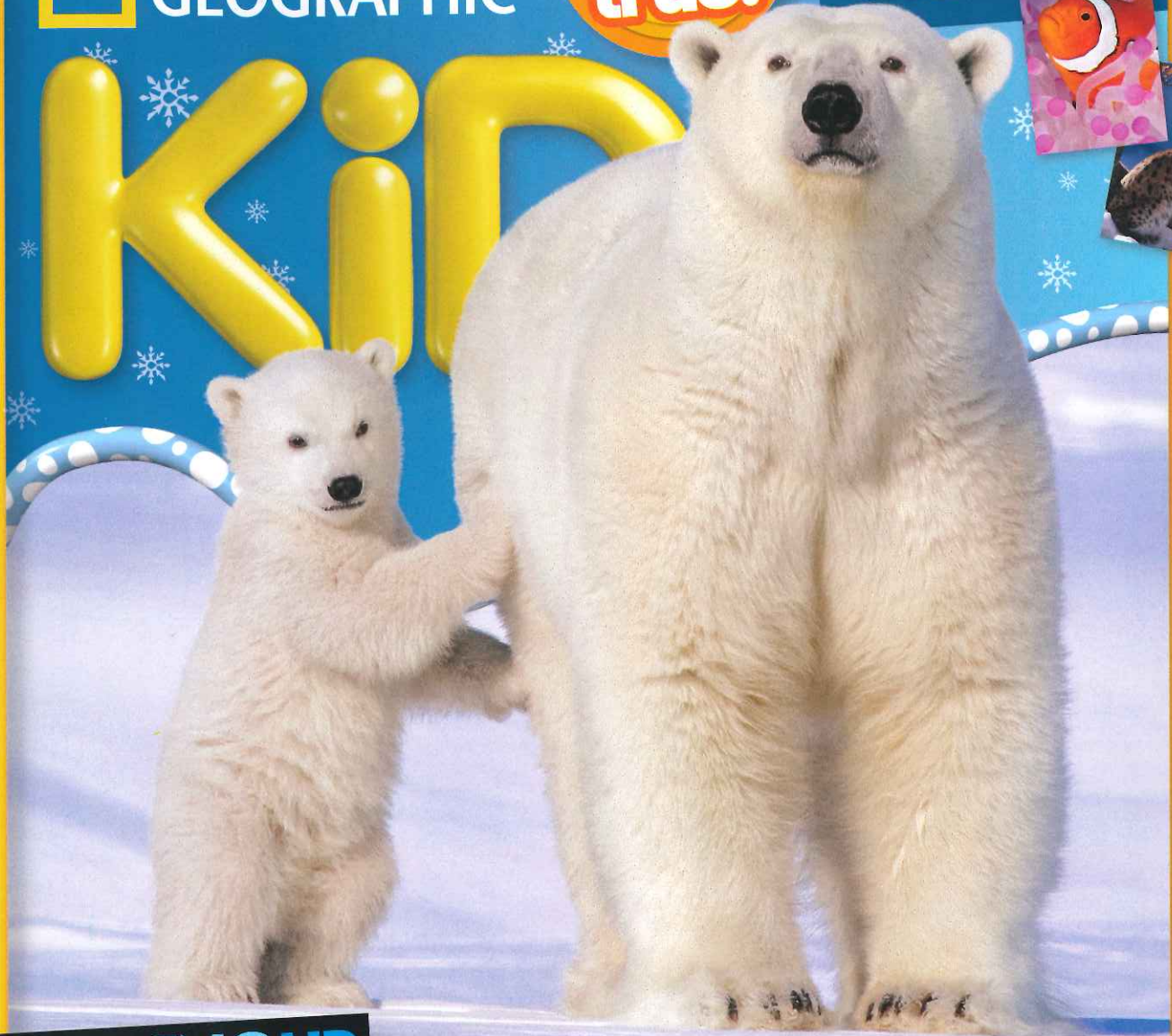
 NATIONAL GEOGRAPHIC

**Weird
but
true!**

**FREE
COLLECTOR'S
CARDS**



KID



GROWING UP

POLAR BEAR

8 886438 600195 12>

NGK RM18.90




**PENGUIN
SELFIE**



**ODD
INVENTIONS**

**30 COOL THINGS ABOUT
NORSE MYTHOLOGY**



NATIONAL GEOGRAPHIC KIDS

Editor in Chief and Vice President,
Kids Magazines & Digital
Rachel Buchholz

Design Director, Magazines Eileen O'Tousa-Crowson

Editorial Kay Boatner, Senior Editor / Digital Producer;
Allyson Shaw, Associate Editor / Digital Producer

Photo Shannon Hibberd, Senior Photo Editor;
Hillary Leo, Contributing Photo Editor

Production Sean Philpotts, Director

Digital Laura Goertzel, Director;
Lisa Bosley, Content Liaison

PUBLISHED BY NATIONAL GEOGRAPHIC PARTNERS, LLC

Chairman of the Board of Directors
Peter Rice

Chief Executive Officer
Gary E. Knell

Editorial Director
Susan Goldberg

Managing Editor, Magazines
David Brindley

Advertising Offices Kim Connaghan, Vice President, Publisher
(212) 822-7431; Detroit Karen Sarris (248) 368-6304;
West Coast Eric Josten (424) 292-5715

International Magazine Publishing Yulia Petrossian Boyle,
Senior Vice President; Jennifer Jones, Business Manager;
Rossana Stella, Editorial Manager

Finance Jeannette Swain, Senior Budget Manager;
Tammi Colleary-Loach, Senior Manager, Rights Clearance;
Pinar Taskin, Contracts Manager

Consumer Marketing John MacKethan, Vice President and
General Manager; Mark Viola, Circulation Planning Director
Consumer Insights and Analytics
Jessica Bates, Senior Director

Advertising Production Kristin Semeniuk, Director;
Julie A. Ibinson, Manager

Publicity Kelly Forsythe, Publicist (202) 912-6720
Parents, contact us online: kids@natgeo.com

NATIONAL GEOGRAPHIC KIDS (ISSN 1542-3042) is published ten times a year
by National Geographic Partners, LLC, Washington, DC 20036. For more
information contact natgeo.com/info.

Periodical postage paid at Washington, DC, and additional mailing
offices. POSTMASTER: Send address changes to NATIONAL GEOGRAPHIC
KIDS, P.O. Box 37545, Boone, IA 50037. Subscriptions: United States,
\$25.00; Canada, \$29.95; elsewhere, \$34.95; all in U.S. funds. Single copy:
United States, \$4.99; Canada, \$6.99 in Canadian funds or \$5.75 in U.S.
funds; elsewhere, \$5.99 in U.S. funds or equivalent (includes postage). In
Canada, Agreement number 1000010298, return undeliverable Canadian
addresses to NATIONAL GEOGRAPHIC KIDS, P.O. Box 819 STN Main, Markham,
Ontario L3P 9Z9.

The submission of photographs and other material to NATIONAL GEOGRAPHIC
KIDS is done at the risk of the sender; NATIONAL GEOGRAPHIC KIDS cannot
accept liability for loss or damage.

SUBSCRIBE TO NATIONAL GEOGRAPHIC KIDS! CALL TOLL FREE 1-800-647-5463

MON-FRI, 8 A.M.-9 P.M. EST, SAT, 9 A.M.-7 P.M. EST
For a subscription to NATIONAL GEOGRAPHIC KIDS, send written requests—
including name, address, zip code, and payment in U.S. funds or equivalent—to
NATIONAL GEOGRAPHIC KIDS, P.O. BOX 37545, BOONE, IA 50037.
For gift subscriptions, send giver's name and address as well as recipient's.

Copyright © 2019 National Geographic Partners, LLC. All rights reserved. Reproduction of the
whole or any part of the contents of NATIONAL GEOGRAPHIC KIDS without written permission
is prohibited. NATIONAL GEOGRAPHIC KIDS and Yellow Border: Registered Trademarks © Maracas
Registradas. Printed in the U.S.A. ISSUE 496

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

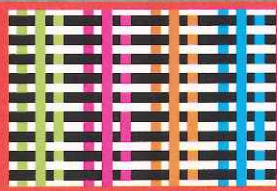
IN THIS ISSUE

12 Polar Bear Day Care

Discover how these adorable cubs learn to live on the ice.

18 Brain Games

Trick your noodle with these optical illusions.



20 10 Cool Inventions

Get the scoop on super-smart gadgets and vehicles that could change your life.



24 Rock 'Em, Sock 'Em Shrimp

These tiny crustaceans will knock you out.



26 30 Cool Things About Norse Mythology

Check out some awesome facts about the gods and goddesses that the Vikings believed in.



DEPARTMENTS

- 4 Weird But True!
- 5 Guinness World Records
- 6 All About Money
- 7 Bet You Didn't Know!
- 8 By the Numbers
- 10 Amazing Animals
- 28 Fun Stuff

COVER: STEVEN KAZLOWSKI / MINDEN PICTURES (POLAR BEARS); © EDDIE GAULT / AUSTRALIAN ANTARCTIC DIVISION (PENGUINS); JETPACK AVIATION (FLYING BIKE); © DISNEY 2019. ALL RIGHTS RESERVED (ELSA), PAGE 3: THORSTEN MILSE / ROBERT HARDING / GETTY IMAGES (POLAR BEAR CUBS); GARETH MOORE (ILLUSION ILLUSTRATION); JETPACK AVIATION (FLYING BIKE); WESTEND61 / GETTY IMAGES (MANTIS SHRIMP); COLLECTION CHRISTOPHEL © 2013 MVLFFLLC TM © 2013 MARVEL / PHOTO JAY MAIDMENT / ALAMY (THOR)

JUST FOR PARENTS

EXPLORATION HAPPENS
because of you.

When you read with us, you help further the work of our scientists, explorers, and educators around the world.

Parents, to learn more, visit natgeo.com/info

National Geographic Kids occasionally makes its member and subscriber lists available to reputable organizations that market their products and services through the mail. If you do not want your name and address used in this manner, you can remove it by returning this coupon.

Do not make my name and address available to other organizations.

Please note that Nat Geo Kids will not disclose your child's name for marketing or promotional purposes.

Please include a current magazine label with this coupon, and mail your request to:
National Geographic Kids, Customer Service
P.O. Box 37545, Boone, IA 50037

For corrections and clarifications, go online. natgeo.com/corrections



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

