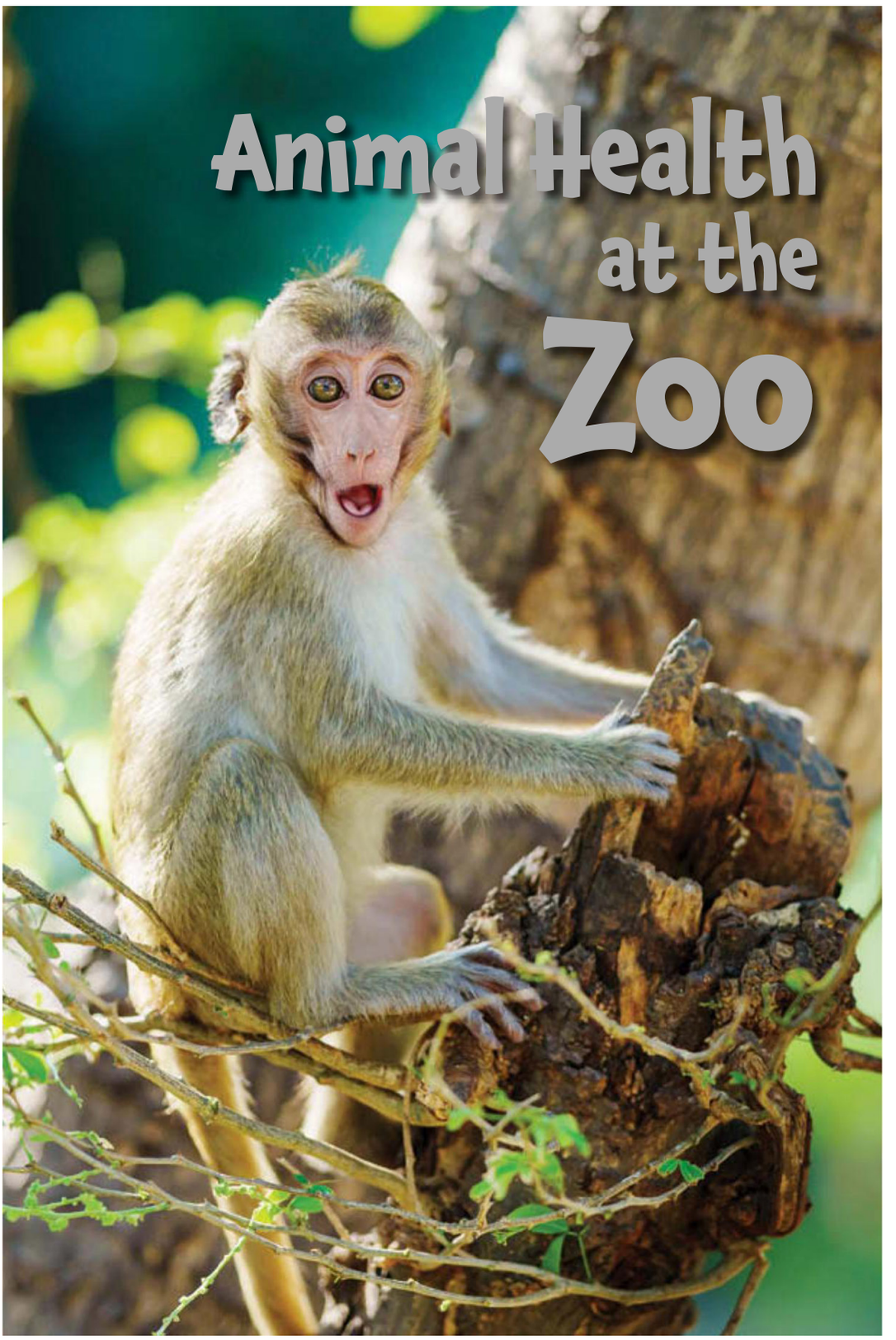
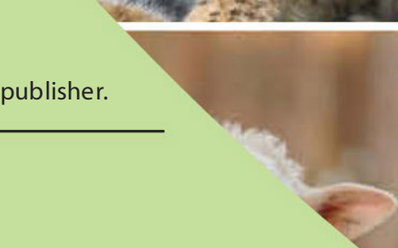

Smithsonian
Animal Health at the Zoo
Heather E. Schwartz
TCM
Teacher Created Materials



Heather E. Schwartz



Consultants

Jennifer Zoon
Communications Specialist
Smithsonian's National Zoo and
Conservation Biology Institute

Cheryl Lane, M.Ed.
Seventh Grade Science Teacher
Chino Valley Unified School District

Michelle Wertman, M.S.Ed.
Literacy Specialist
New York City Public Schools

Publishing Credits

Rachelle Cracchiolo, M.S.Ed., *Publisher*
Emily R. Smith, M.A.Ed., *SVP of Content Development*
Véronique Bos, *VP of Creative*
Dani Neiley, *Editor*
Robin Erickson, *Senior Art Director*
Jill Malcolm, *Graphic Designer*

Smithsonian Enterprises

Avery Naughton, *Licensing Coordinator*
Paige Towler, *Editorial Lead*
Jill Corcoran, *Senior Director, Licensed Publishing*
Brigid Ferraro, *Vice President of New Business and Licensing*
Carol LeBlanc, *President*

Image Credits: p. 4, Smithsinin Institute; p.9 Smithsonian's National Zoo; p. 13 (bottom) Adam Mason, Smithsonian's National Zoo; pp. 15,17, 23, 25 Smithsonian Institute; p. 17 Rotterdam Zoo; p.20 Gnangarra ; all other images iStock and/or Shutterstock

Smithsonian

© 2024 Smithsonian Institution. The name "Smithsonian" and the Smithsonian logo are registered trademarks owned by the Smithsonian Institution.

This book may not be reproduced or distributed in any way without prior written consent from the publisher.

TCM Teacher Created Materials

5482 Argosy Avenue
Huntington Beach, CA 92649
www.tcmpub.com
ISBN 979-8-7659-8191-7

© 2024 Teacher Created Materials, Inc.






Table of Contents

Zookeepers Care 4

Lots to Learn 6

Daily Life at a Zoo 10

Reproduction in Zoos 16

Raising Young Animals 22

Keeping Animals Safe and Healthy . . . 26

STEAM Challenge 28

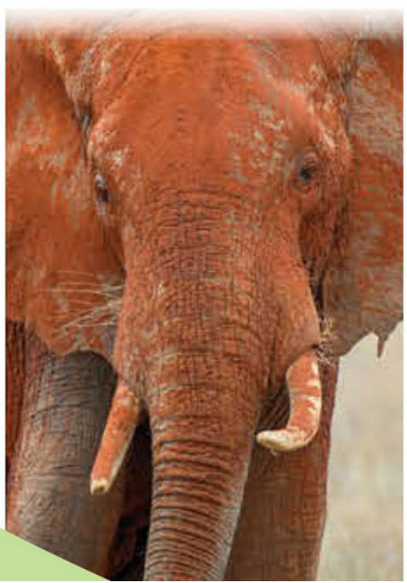
Glossary 30

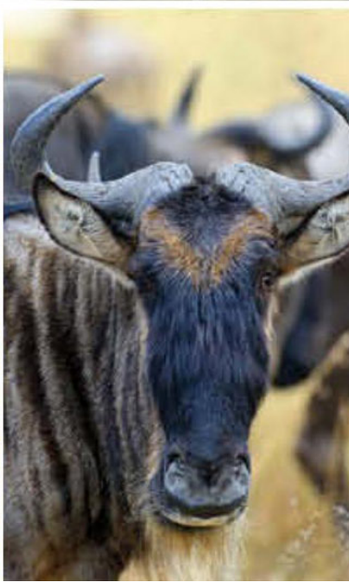
Index 31

Career Advice 32





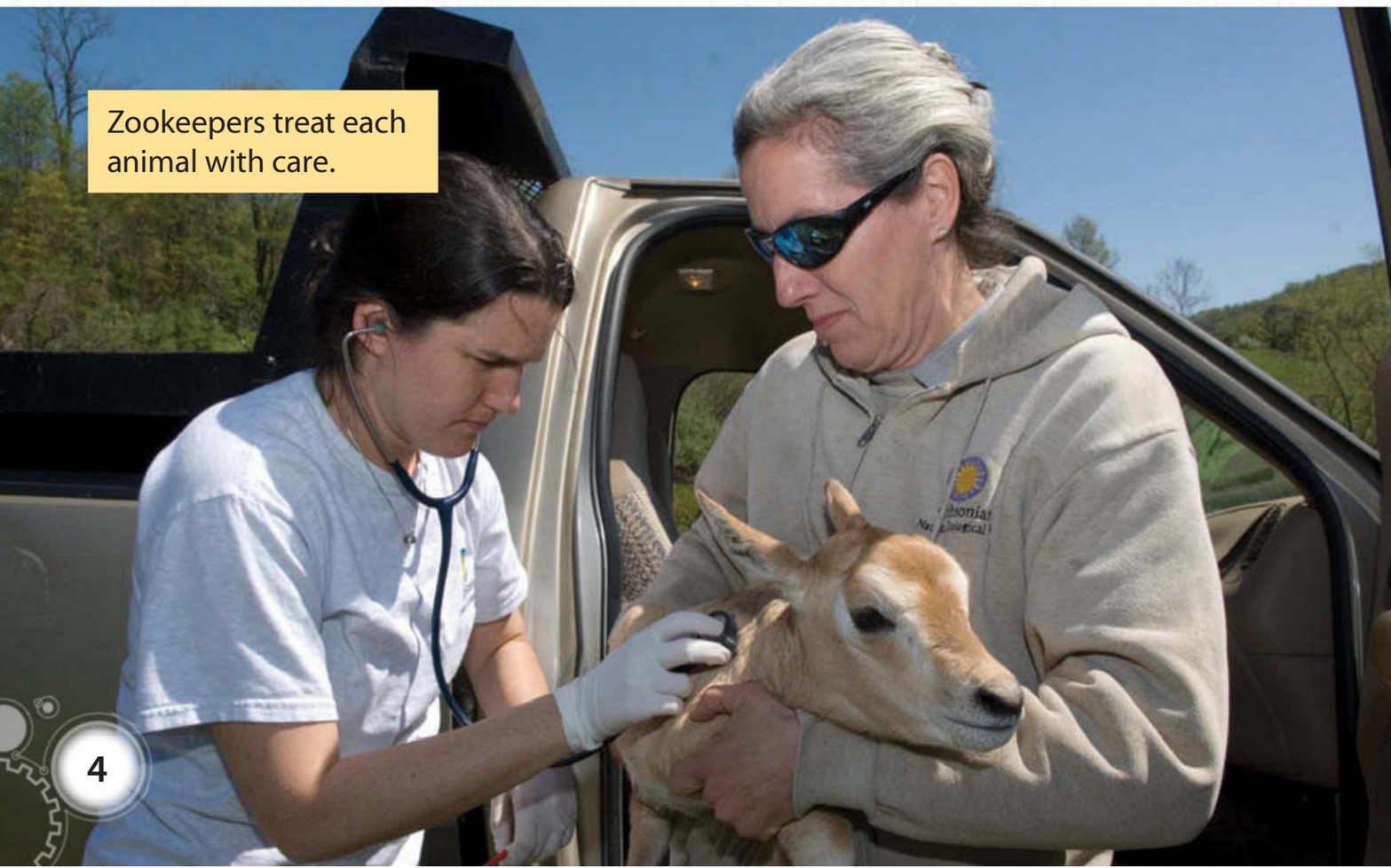


Zookeepers Care

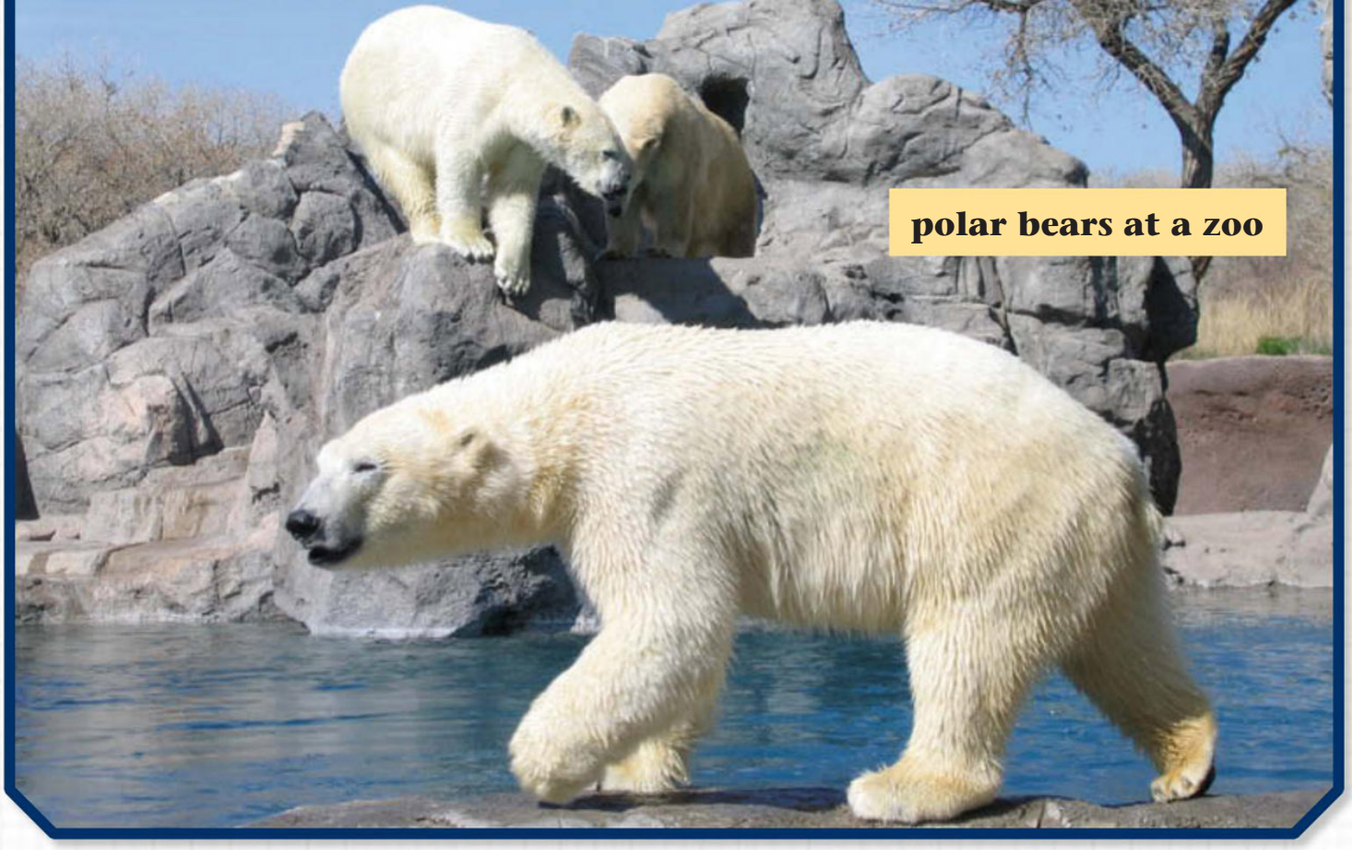
Are you an animal lover? Is your idea of a dream job caring for cute, cuddly creatures? Or, do you want to look after unusual or dangerous beasts? If so, you might want to consider a career as a zookeeper.

When animals live at zoos, they are not in their natural **habitats**. These animals can't act exactly how they would in the wild, but they still have natural **instincts**. They were born to behave in certain ways. Zoo animals still need to hunt, eat, rest, and **reproduce**. And, they need to do these things in environments that look like their natural habitats.

Caring for zoo animals is a lot more complicated than looking after domestic pets, such as cats or dogs. For example, hippos need large, clean pools to swim in. Lions need ways to hunt that don't involve killing other animals. Some **species**, including polar bears, may have trouble finding **mates** to reproduce with. If they can't reproduce, their populations could die out. Each species faces different problems and has its own needs.

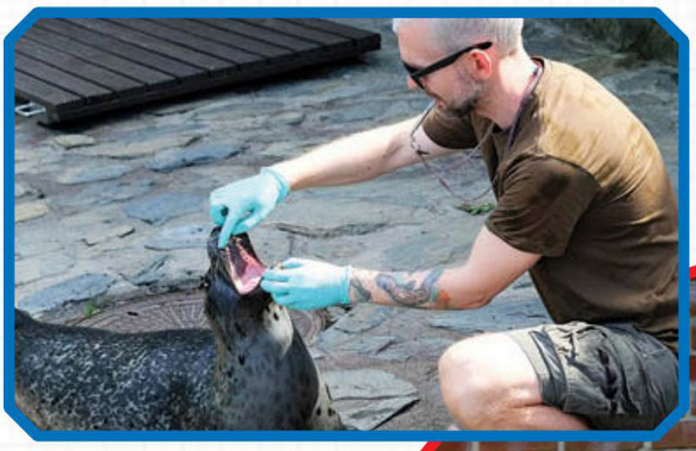


Zookeepers treat each animal with care.



polar bears at a zoo

This is where zookeepers come in. Zookeepers feed animals, maintain their habitats, and make sure each creature can use its natural instincts. Zookeepers work hard to help the animals in their care live safe, happy, and healthy lives.



Zookeepers help animals in a variety of ways.



You've Just Finished your Free Sample

Enjoyed the preview?

Buy: http://www.ebooks2go.com