







### by Dee Phillips

#### **Consultants:**

### Alysa McCall, Field Programs Manager

Polar Bears International, Winnipeg, Manitoba, Canada

#### Kimberly Brenneman, PhD

National Institute for Early Education Research, Rutgers University, New Brunswick, New Jersey



New York, New York

#### Credits

Cover, © Steven J. Kazlowski/Alamy; 2–3, © outdoorsman/Shutterstock; 4–5, © Michio Hoshino/Minden Pictures/FLPA; 7T, © Alex Uralsky/Shutterstock; 7B, © Tony Campbell/Shutterstock; 8, © Michael Gore/FLPA; 9, © John Pitcher/Istockphoto; 10, © age fotostock/ Superstock; II, © Incredible Arctic/Shutterstock; 12T, © J.L. Klein and M.L. Hubert/FLPA; 12B, © Sergey Gorshkov/Minden Pictures/FLPA; 13, © Sergey Gorshkov/Minden Pictures/FLPA; 14, © Ignacio Yufera/FLPA; 15, © Incredible Arctic/Shutterstock; 16, © Incredible Arctic/Shutterstock; 17, © Tom Brakefield/Superstock; 18T, © Sergey Gorshkov/Minden Pictures/FLPA; 18B, © Jasper Doest/Minden Pictures/FLPA; 19, © Jasper Doest/Minden Pictures/FLPA; 20, © Sergey Gorshkov/Minden Pictures/FLPA; 21, © Sergey Gorshkov/Minden Pictures/FLPA; 22, © hagit berkovich/Shutterstock, © Paul Reeves Photography/Shutterstock, © Vibe Images/Shutterstock, and © Cynthia Kidwell/Shutterstock; 23TC, © Tony Campbell/Shutterstock; 23TR, © ecoventurestravel/Shutterstock; 23BL, © Jasper Doest/Minden Pictures/FLPA; 23BR, © Ignacio Yufera/FLPA.

Publisher: Kenn Goin

Creative Director: Spencer Brinker

Editor: Jessica Rudolph

Photo Researcher: Ruby Tuesday Ltd

Library of Congress Cataloging-in-Publication Data

Phillips, Dee, 1967—
Arctic fox / by Dee Phillips.
pages cm. — (Arctic animals)
Includes bibliographical references and index.
ISBN 978-1-62724-530-2 (library binding) — ISBN 1-62724-530-8 (library binding)
I. Arctic fox—Juvenile literature. I. Title.
QL737.C22P488 2014
599.776'4—dc23

2014036567

Copyright © 2015 Bearport Publishing Company, Inc. All rights reserved. No part of this publication may be reproduced in whole or in part, stored in any retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher.

For more information, write to Bearport Publishing Company, Inc., 45 West 21st Street, Suite 3B, New York, New York 10010, Printed in the United States of America.



10987654321

Hungry Foxes		Content		
An Arctic Fox's World				
An Arctic Fox's World		Hungry Foxes	4	1
A Coat for Winter	1 (			
A Coat for Summer 10 Going Hunting 12 A Fox Den 14 Family Time 16 A Growing Family 18 The Fox Pups Grow Up 20 Science Lab 22 Science Words 23 Index 24 Read More 24 Learn More Online 24				
Going Hunting       12         A Fox Den       14         Family Time       16         A Growing Family       18         The Fox Pups Grow Up       20         Science Lab       22         Science Words       23         Index       24         Read More       24         Learn More Online       24				
A Fox Den				AT .
Family Time       16         A Growing Family       18         The Fox Pups Grow Up       20         Science Lab       22         Science Words       23         Index       24         Read More       24         Learn More Online       24	0			
A Growing Family				
The Fox Pups Grow Up       20         Science Lab       22         Science Words       23         Index       24         Read More       24         Learn More Online       24				
Science Words				
Science Words		Science Lab	22	
Index				
Learn More Online24				
		Read More	24	
About the Author 24		Learn More Online	24	
	No.	About the Author	24	

# Hungry Foxes

It's a winter morning in the Arctic.

Two fluffy, white arctic foxes walk across the snow.

The foxes are following a polar bear that is on the hunt.

If the bear catches a seal, there will be leftovers for the foxes to eat.

The hungry foxes are careful not to get too close to the huge bear, though.

They don't want to become a meal themselves!

An arctic
fox is about the
size of a small dog.
An adult fox can be
27 inches (69 cm) long
from its nose to its
rear end.





# An Arctic Fox's World

The arctic fox's home is one of the coldest places on Earth.

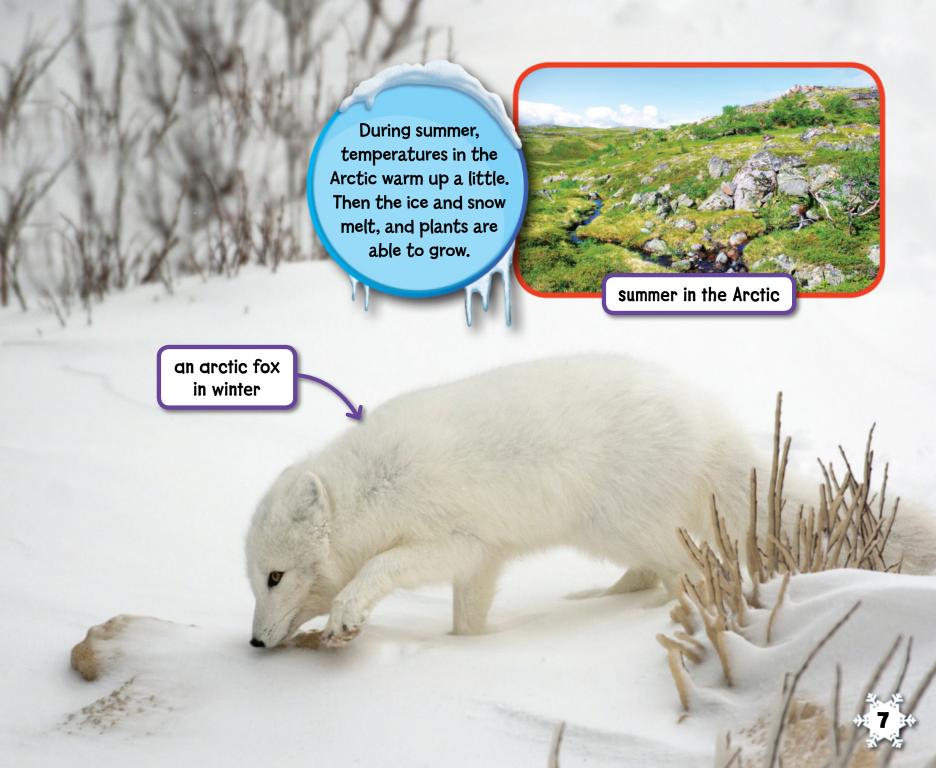
In the Arctic, freezing winds blow, and temperatures can drop to –40°F (–40°C).

For most of the year, the rocky land is covered with ice and snow.

The weather is so cold that part of the ocean surface freezes over.

How do you think arctic foxes keep warm in the cold weather?





### Index

Arctic 4–5, 6–7, 22 camouflage 8, 10–11 dens 14–15, 16, 18, 22 enemies 8, 10 female arctic foxes 14, 16–17, 18–19, 20–21, 22 food 4, 12–13, 14–15, 16, 18–19, 20, 22 fur 8–9, 10–11 lemmings 12–13 lifespan 21 male arctic foxes 14, 16, 18–19, 20 mating 14, 16 milk 16, 18–19, 22 polar bears 4–5, 8 pups 16–17, 18–19, 20–21 tails 9 weather 6–7

### Read More

Marsico, Katie. Arctic Fox (A Day in the Life: Polar Animals). Chicago, IL: Heinemann Library (2012). Owen, Ruth. Arctic Fox Pups (Wild Baby Animals). New York: Bearport (2011). Sisk, Maeve T. Arctic Foxes (Animals That Live in the Tundra). New York: Gareth Stevens (2011).

### Learn More Online

To learn more about arctic foxes, visit www.bearportpublishing.com/ArcticAnimals

## About the Author

Dee Phillips lives near the ocean on the southwest coast of England. She develops and writes nonfiction and fiction books for children of all ages.







# Arche Fox

Two white, fluffy arctic foxes walk across the snow and ice.
They're following a polar bear that's hunting for a seal. The little foxes know that after the hunt, there will be leftovers for them to eat. They are careful not to get too close to the giant bear, though.
The arctic foxes don't want to end up as a meal themselves!

Inside this book, you'll discover many fascinating facts about arctic foxes, including why their coats change color in fall and spring, how pups grow into adult foxes, and how the foxes' bodies are adapted to the extreme cold of their Arctic home.

Aretic Fox

Collared Lemming
Harp Seal

Polar Bear Reindeer Snowshoe Hare





