



Nonfiction





Animals with Wings

by Shirley Petersen







Animals with Wings

Author: Shirley Petersen

Heinemann

361 Hanover Street Portsmouth, NH 03801–3912 www.heinemann.com

Offices and agents throughout the world

Fountas and Pinnell Leveled Literacy Intervention Books Copyright © 2009 by Irene C. Fountas, Gay Su Pinnell, and Heinemann

All rights reserved. No portion of this book may be reproduced in any form or by any electronic or mechanical means, including information storage and retrieval systems, without permission in writing from the publisher. Requests for permission should be mailed to the Permissions Department at Heinemann, 361 Hanover Street, Portsmouth, NH 03801.

ISBN-13: 978-0-325-01697-9 ISBN-10: 0-325-01697-6

Editorial Development, Design, and Production by Brown Publishing Network

Credits

Photographs: cover (top left), pp. 1, 2 (bottom) © Guy Edwardes/Getty Images; cover (top right) © Ron Planck/Photo Researchers, Inc.; cover (bottom left), p. 8, 12 (bottom left), 16 (bottom left) © age fotostock/SuperStock; cover (bottom right) © Kevin Smith/VIREO; back cover, p. 4 (top) © Chad Davis/istockphoto.com; p. 2 (top) © Richard Day/Animals Animals; p. 3 (top) © Tim Davis/Getty Images; pp. 3 (bottom), 6, 15 © Morales/age fotostock; p. 4 (inset) © John Kaprielian/Photo Researchers, Inc.; p. 5 © Richard Crossley/VIREO; p. 6 (inset) © Carl Warner/Masterfile; p. 7 (top) © Manfred Danegger/Peter Arnold, (inset) © David Young Wolff/Photo Edit; p. 9 (top) © Alexander Hafemann/istockphoto.com, (inset) © Fritz Poelking/age fotostock; p. 10 © Tim Davis/Getty Images; p. 11 © Joel Simon/age fotostock; p. 13 © Dr. Merlin D. Tuttle/Photo Researchers, Inc.; p. 14 © Kevin Smith/istockphoto.com; p. 16 (bottom center left) © Art Wolfe/Photo Researchers, Inc., (bottom center right) © S. J. Krasemann/Peter Arnold, (bottom right) © B. G. Thomson/Photo Researchers, Inc.

Printed in China
09 10 11 12 13 14 15 16 RRD 8 7 6 5 4 3 2 1

Glossary-

feathers soft body parts that cover

a bird's skin

flap to move up and down

flippers flat body parts that help

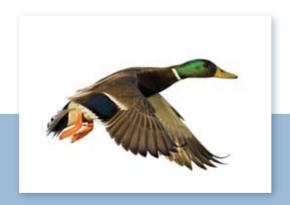
a water animal swim

wings parts of an animal's body

used for flying

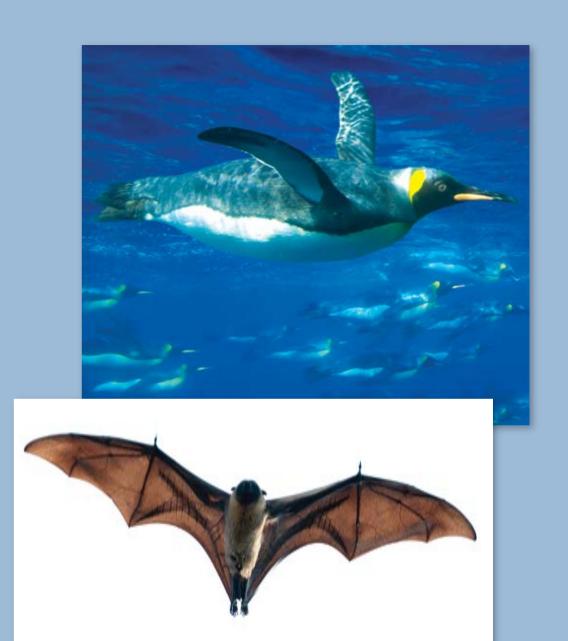
Animals with Wings

by Shirley Petersen



Robins, ducks, penguins, and bats are different animals. But they all have wings!





Robins



Robins are birds that use their wings to fly. They flap their wings up and down, up and down, as they fly.

Robins have feathers on their wings. The feathers help the robins fly. They keep the robins warm, too.

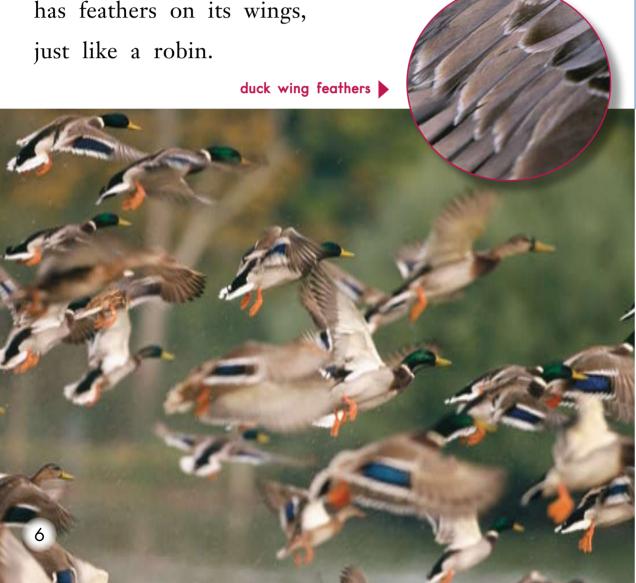
Some robins fly away when the weather gets cold. They fly to warm places where they can find food. Later, robins fly back again.

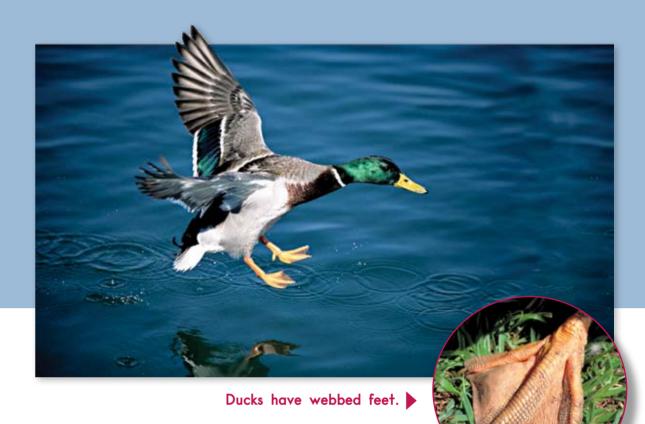


4

Ducks

Ducks are birds that use their wings to fly. A duck has feathers on its wings, just like a robin.



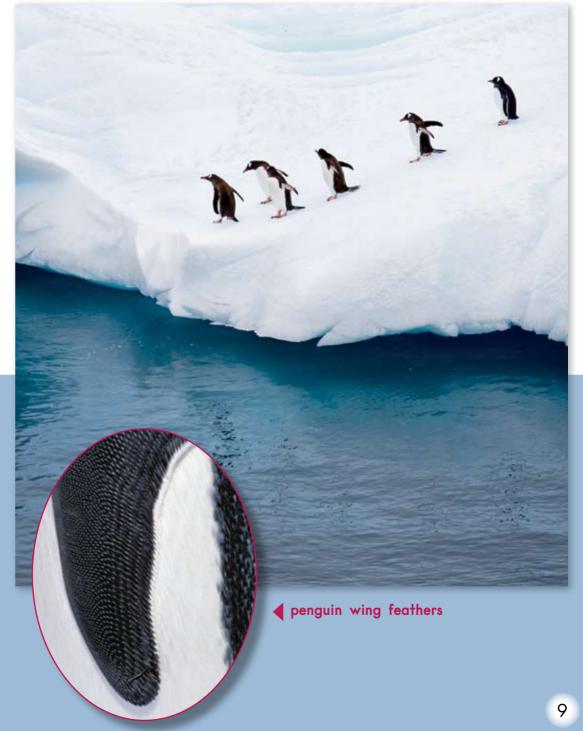


Some ducks also fly away when the weather gets too cold. Ducks spend a lot of time in the water. They may travel thousands of miles each year to find places where the water does not freeze.



Penguins

Penguins are birds that have feathers on their wings. But penguins do not use their wings to fly. Penguins use their wings to swim.





A penguin's wings are like flippers. They help the penguin swim through the water.

Penguins can swim very fast under the water.

These penguins live where the weather is always cold. They do not swim away to warm places. These penguins like cold places.



10



Bats

This animal is a bat. Bats are not birds, but bats do have wings.

Bats do not have feathers. A bat's body is covered with fur. Its wings are covered with smooth skin.

Some bats have very big wings. The wings of the biggest bat are more than five feet long from tip to tip.

Some bats have very small wings. This small bat is about the size of a bumblebee.



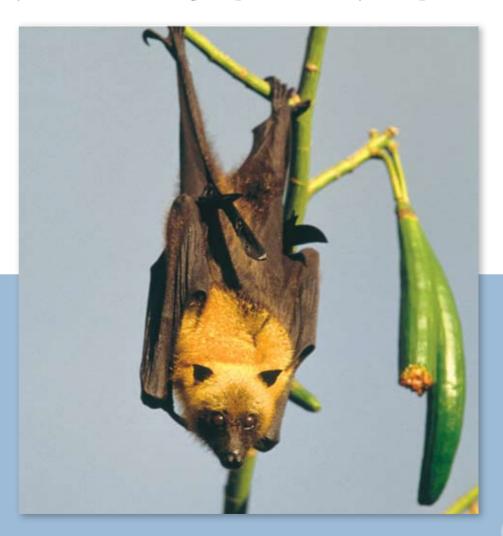
12



At night, many bats fly around looking for bugs to eat. They catch the bugs while they are flying.

Bats sleep during the day. Bats have strong claws on their feet. They use their claws to hang upside down while they are sleeping.

They fold their wings up while they sleep.



Do you know?

Which of these animals can fly?
Which of these animals can not fly?
Which of these animals spend time in the water?

Which of these animals are birds? Which of these animals does not have feathers?







