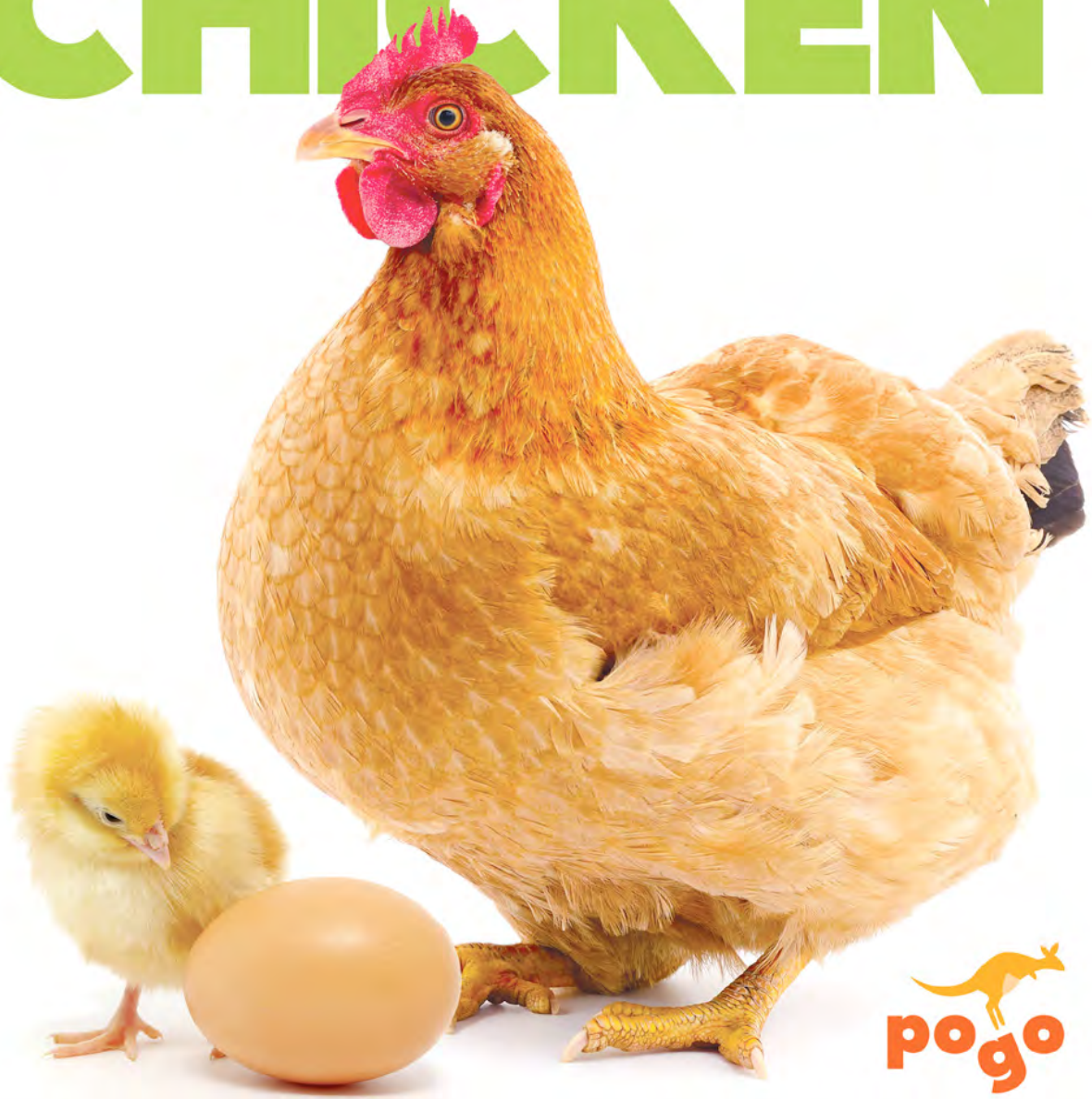
INCREDIBLE ANIMAL LIFE CYCLES

LIFE CYCLE OF A CHICKEN



pogo

Ideas for Parents and Teachers

Pogo Books let children practice reading informational text while introducing them to nonfiction features such as headings, labels, sidebars, maps, and diagrams, as well as a table of contents, glossary, and index.

Carefully leveled text with a strong photo match offers early fluent readers the support they need to succeed.

Before Reading

- "Walk" through the book and point out the various nonfiction features. Ask the student what purpose each feature serves.
- Look at the glossary together. Read and discuss the words.

Read the Book

- Have the child read the book independently.
- Invite him or her to list questions that arise from reading.

After Reading

- Discuss the child's questions. Talk about how he or she might find answers to those questions.
- Prompt the child to think more. Ask: Have you ever seen a chick hatch from an egg? What other animals hatch from eggs?

Pogo Books are published by Jump!
5357 Penn Avenue South
Minneapolis, MN 55419
www.jumplibrary.com

Copyright © 2019 Jump!
International copyright reserved in all countries.
No part of this book may be reproduced in any form without written permission from the publisher.

Library of Congress Cataloging-in-Publication Data

Names: Kenney, Karen Latchana, author.
Title: Life cycle of a chicken / by Karen Latchana Kenney.
Description: Minneapolis, MN : Jump!, Inc., [2018]
Series: Incredible animal life cycles
Audience: Age 7-10. | Includes index.
Identifiers: LCCN 2017058878 (print)
LCCN 2017049637 (ebook)
ISBN 9781624968082 (ebook)
ISBN 9781624968068 (hardcover : alk. paper)
ISBN 9781624968075 (paperback)
Subjects: LCSH: Chickens–Life cycles–Juvenile literature.
Classification: LCC SF487.5 (print)
LCC SF487.5 .K46 2019 (ebook) | DDC 636.5–dc23
LC record available at https://lccn.loc.gov/2017058878

Editor: Jenna Trnka
Book Designer: Molly Ballanger

Photo Credits: irin-k/Shutterstock, cover (left); Tsekhminster/Shutterstock, cover (right); yevgeniy11/Shutterstock, 1; Sascha Burkard/Shutterstock, 3; saied shahin kiya/Shutterstock, 4; Anneka/Shutterstock, 5; SasaStock/Shutterstock, 6-7; Santirat Praeknokkaew/Shutterstock, 8-9; DenisNata/Shutterstock, 10; Sonia Cervantes/Shutterstock, 11; Nataly Studio/Shutterstock, 12-13; mar_chm1982/Shutterstock, 14-15; Chokniti Khongchum/Shutterstock, 16; Olexandr Panchenko/Shutterstock, 17; Vicki Vale/Shutterstock, 18-19; Chesh/Alamy, 20-21; Oleksandr Lytvynenko/Shutterstock, 23.

Printed in the United States of America at
Corporate Graphics in North Mankato, Minnesota.

For Review Only

TABLE OF CONTENTS

CHAPTER 1
Just Hatched 4

CHAPTER 2
Growing into Chickens 10

CHAPTER 3
Making New Eggs 16

ACTIVITIES & TOOLS
Try This! 22
Glossary 23
Index 24
To Learn More 24

For Review Only



CHAPTER 1

JUST HATCHED



Peck, peck, peck. An egg begins to crack. Peck, peck, peck. The crack in the shell grows bigger.

For Review Only



A baby chick pushes its way out. Its feathers are wet. The little bird is just starting its life. It will grow and change during its life cycle.

For Review Only



For Review Only



Each chicken starts its life inside an egg. The hard eggshell protects the **embryo** inside.

An embryo starts out very small.
But soon it grows a heart,
a beak, feathers, and more.
It eats the egg **yolk** to grow.

DID YOU KNOW?

Eggshells are hard, but they have many tiny holes called **pores**. The pores let in air and water.



For Review Only

In about 20 days, the chick is big enough to break out of its egg. The baby chick uses its **egg tooth**. The egg tooth breaks the shell. After the chick **hatches**, the egg tooth falls off its beak.



For Review Only



For Review Only

ACTIVITIES & TOOLS

TRY THIS!



EGGSHELL PORES

Try this activity to find the pores in eggshells.

What You Need:

- 2 eggs
- liquid dish soap
- food coloring (blue or green)
- water
- bowl
- measuring cup and spoons
- spoon
- cup
- paper towel

1. **Pour 1½ cups of water into the bowl.**
2. **Add ¼ teaspoon dish soap and ¼ teaspoon food coloring to the water. Mix well.**
3. **Add eggs to the mixture. Make sure they are underwater. If they aren't, make and add more of the water mixture. Let the eggs soak one hour.**
4. **Remove the eggs from the mixture. Carefully crack the eggs over the cup. Try not to break the shells too much.**
5. **Place the shells on the paper towel. Look at the insides of the shells closely. What do you see? The colored dots show where the mixture went through the shell. This is where the pores are in the shell. When you are done, wash your hands well.**

For Review Only