
by J. Clark Sawyer
[Intentionally Left Blank]

Parterns in the


by J. Clark Sawyer

Consultant: Kimberly Brenneman, PhD<br>National Institute for Early Education Research, Rutgers University New Brunswick, New Jersey

# BEARPORT 

New York, New York

## Credits

Cover, © cooperr/Shutterstock; TOC, © Fedor Selivanov/Shutterstock; 4, © Martin Beddall/Alamy; 4-5, © Kent Kobersteen/National Geographic Society/Corbis; 6, © MkStock/Alamy; 6-7, © Karel Gallas/Shutterstock; 8-9, © Vivek Nigam/Thinkstock; 10-11, © Ocean/Corbis; 12-13, © Andrei Nekrassov/Alamy; 14-15, © YOSHIHIRO TAKADA/amanaimages/Corbis; 16, © Baloncici/Thinkstock; 17, © Erin Patrice O'Brien; 18-19, © Dasha Petrenko/Shutterstock; 20-21, © Frank Lukasseck/
Corbis; 22, © Rodrigo Alvarez-Icaza/Getty Images; 23, © Teresa Kasprzycka/Dreamstime.com; 24-25, © Hellen Sergeyeva/Thinkstock; 26-27, © David Boag/Alamy; 28-29, © val lawless/ Shutterstock; 30A, © Suzanne L. \& Joseph T. Collins; 30B, © Carolyn Jenkins/ Alamy; 30C, © Alan Schein Photography/Corbis; 30D, © Darko Zeljkovic/Shutterstock; 31TL, © cooperr/Shutterstock; 31TM, © Fotog/Tetra Images/Corbis; 31TR, © Stephen J. Krasemann; 31BL, © javarman/ Shutterstock; 31BR, © JoeFotoSS/Shutterstock.

Publisher: Kenn Goin<br>Editor: Jessica Rudolph<br>Creative Director: Spencer Brinker<br>Design: Debrah Kaiser<br>Photo Researcher: We Research Pictures, LLC

Library of Congress Cataloging-in-Publication Data
Clark Sawyer, J., author.
Patterns in the park / by J. Clark Sawyer. pages cm .-(Seeing patterns all around)
Includes bibliographical references and index.
ISBN-13: 978-1-62724-339-1 (library binding)
ISBN-10: 1-62724-339-9 (library binding)

1. Pattern perception-Juvenile literature. 2. Shapes-Juvenile literature. 3. Parks-Juvenile literature. I. Title.
BF294.C532 2015
516.15-dc23

## 2014017381

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 21 st Street, Suite 3B, New York, New York 10010. Printed in the United States of America.

## Contents

Finding Patterns in the Park<br>4

## Explore More:

Which Pattern? . . . . . . . . . . . . . . . . . 30
Glossary. . . . . . . . . . . . . . . . . . . . . . . 31
Index . . . . . . . . . . . . . . . . . . . . . . . . . . 32
Read More . . . . . . . . . . . . . . . . . . . . . 32
Learn More Online 32

About the Author . . . . . . . . . . . . . . . 32

# Finding Patterns in the Papls 

Patterns can be shopes, colors, or sizes that repeat.

You can see patterns all around a park.

A row of bars makes a pattern of straight lines.




## However, a row of ducks makes a pattern.

## Index

alternating pattern 8-9, 10-11
bridge 24-25
checkerboard 16-17, 30
children 4-5, 10-11, 22-23
ducks 6-7
fawn 20-21
flowers 14-15
ground squirrel 26-27
irregular pattern 20-21, 30
polka dots 18-19, 30
spiral 22-23
stripes 12-13, 30
swings 8-9

## Read More

Cleary, Brian P.
A-B-A-B-A: A Book of
Pattern Play. Minneapolis, MN: Millbrook (2010).

Harris, Trudy. Pattern
Fish. Brookfield, CT:
Millbrook (2000).

## Learn More Online

To learn more about patterns in the park, visit www.bearportpublishing.com/SecingPatternsAllAround

## About the Author

J. Clark Sawyer lives in Connecticut. She has edited and written many books about history, science, and nature for children.

## Answers for Page 30:

[Intentionally Left Blank]

## Patterns in the



Monkey bars make a pattern of straight lines. Chairs have a pattern of green-and-white stripes. In a garden, rows of red-and-yellow flowers make a colorful pattern. There are lots of patterns to see in $\alpha$ park!

Look inside to learn all about different shapes, colors, and sizes that can make up patterns in a park.

Patterns in the CITY
Patterns in the DESERT
Patterns in the JUNGLE

## Patterns in the PARK

## Patterns at the SEASHORE

Patterns in the SNOW

## BEARPORT



