



Drawing and  
Discovering  
Nature Notebook



***Drawing and Discovering Nature Notebook***

by Carrie Fernandez

©2020, [Daily Skill Building](#)

Cover Design: Richele McFarlin, [Pretty Perfect Printables](#)

Printed with permission from the publisher: Wide-Eyed Editions, an imprint of [The Quarto Group](#).

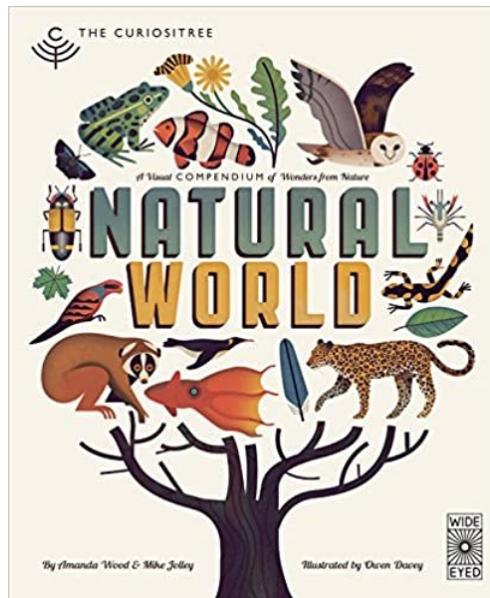
All rights reserved. No part of this work may be reproduced or distributed in any form by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, or storing in information storage or retrieval systems—without the prior written permission from the publisher.

Original purchaser is granted permission to print copies for use within his or her immediate family only. For co-op licenses, please email [support@dailyskillbuilding.com](mailto:support@dailyskillbuilding.com).

## Acknowledgement

Studying the animals and plants of the world around us is an important part of science. *Curiositree: Natural World* is an engaging introduction to dozens of topics related to this study with beautiful illustrations. We have created, with the publisher's permission, this notebook to accompany it.

This notebook will follow along with the topics in the book and include places for written narration of information read, sketches of animals and plants, and labeling and diagramming.



Text Copyright (c) 2016. Used by permission of The Quarto Group.

ISBN: 9781847807823

A first introduction to the natural world that looks at the myriad ways in which plants and animals have adapted to give themselves the best chance of survival. *Curiositree: Natural World* explores and explains why living things look and behave the way they do in a series of visually compelling information charts.

Learn more: <https://www.amazon.com/Curiositree-Natural-Compendium-Wonders-unfolds/dp/1847807828/>

## Important Note to Parents:

There are a few references in *Curiositree: Natural World* that refer to evolution. We have not included questions about any of these statements and have included a list of pages or sections of pages you may want to review before sharing with your students.

Evolution: 10 (under movement), 15 (opening paragraph), 17, 19 (under oceans), 20-21, 22 (second bullet point), 23 (first line), 24-25, 26 (vestigial limb), 36, 43, 44 (first paragraph), 48, 52 (under letter O), 55 (first paragraph), 56 (last bullet point), 64 (first paragraph), 67, 72 (introduction), 75 (introduction), 78 (frigate bird), 80 (last paragraph), 86 (coral reef), 92, 93 (frilled shark), 94 (introduction), 95 (imposters), 96 (introduction), and 106 (introduction)

Climate change/environmental issues: 50

Mating/courtship: mentioned in various places, but focused on in pages 78-81, though not in great detail

## Note about Adaptation:

We are young earth creationists and have found it difficult to use many nature and science books without having to skim over at least one reference to the age of the earth. We have highlighted these sections for you above. *Curiositree: Natural World* also makes reference to animal adaptations. We have not made special note of those references because we believe God created animals with the ability to adapt. These adaptations could be brought on by location, diet, environment, availability of food sources, or any number of factors. If you'd like to read more about how God designed animals to adapt, we recommend the following articles:

"Life: Designed by God to Adapt" by Dr. Jean Lightner at <https://answersingenesis.org/evidence-for-creation/life-designed-by-god-to-adapt/>

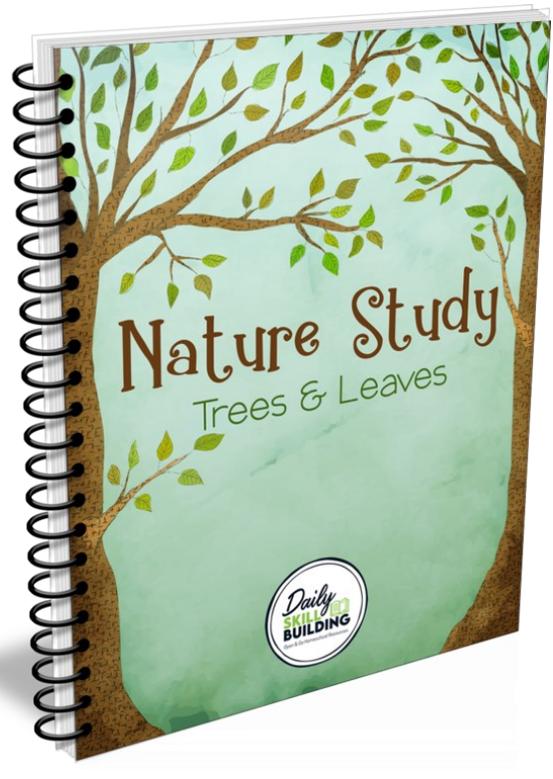
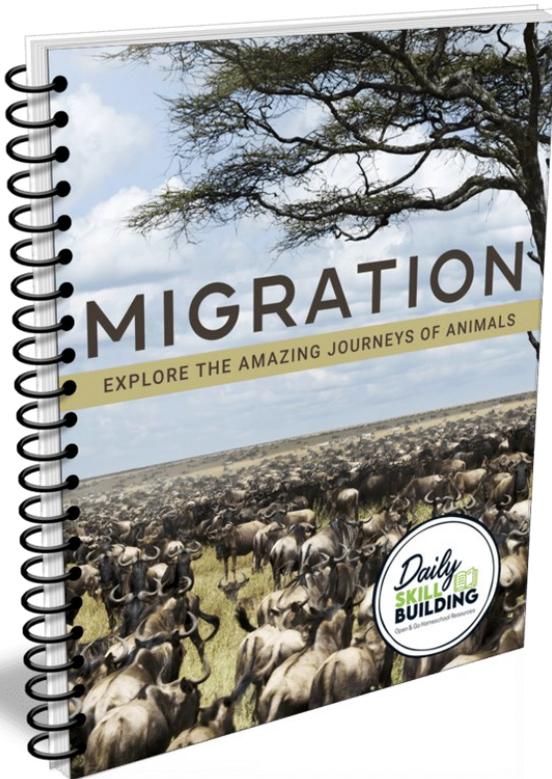
"Adaptation" by Creation Ministries International at <https://creation.com/adaptation>

We also have a number of resources for teaching Creation science in your home at <https://homeschoolgiveaways.com/series/resources-to-teach-creation-science/>.

## Recommended Resources

[Migration: Explore the Amazing Journeys of Animals](#): This unit study is a fun way to introduce your kids to migration and help them discover how 18 different animals migrate. It's perfect for students in 4th-8th grade, but it can easily be adapted for younger or older students. From birds to mammals, insects to reptiles, your students will learn about pilchards, penguins, wildebeests, butterflies, and much more. 106 pages.

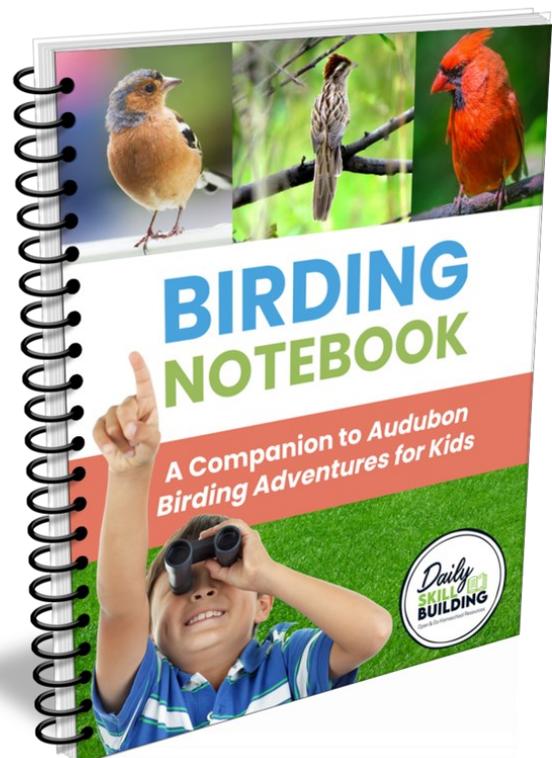
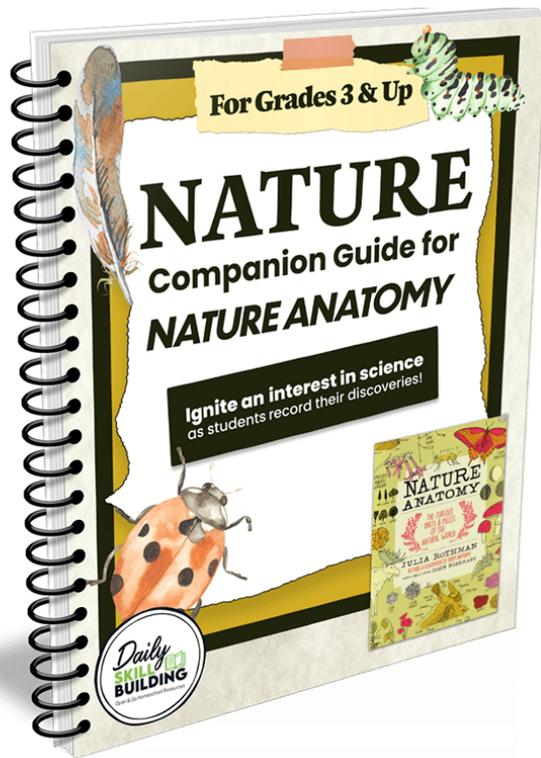
[Nature Study with Trees & Leaves](#): Have fun with this nature study that lets you draw, label, color, and more! Upper elementary and middle school students can learn about seeds, plants, leaves, flowers, and more with this 30-page unit.



## Recommended Resources

[Nature Notebook](#): Do you have kids who love nature, but you're not sure where to start? Would you like your kids to grow to appreciate the beauty of God's creation? In this unit, students will use a combination of written narration, drawing, and labeling alongside *Nature Anatomy – The Curious Parts and Pieces of the Natural World* by Julia Rothman (sold separately) to learn all about the Earth, plants, animals, and much more. 171 pages.

[Birding Notebook](#): Are you ready to learn about birds? Using the Birding Notebook alongside Audubon Birding Adventures For Kids you will learn about 25 birds as well as their habitats, beaks, feathers, and much more. Document your birding activities for your notebook and portfolio and use the journal pages for a bird walk. 132 pages.



## Living Things

Read pages 10-11 of *Curiositree: Natural World* and answer the questions with what you learned.

What seven characteristics are explored?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

What are two ways plants reproduce? \_\_\_\_\_

\_\_\_\_\_

What do plants use sunlight to produce? \_\_\_\_\_

What is special about a cow's digestion system? \_\_\_\_\_

What is respiration in animals usually called? \_\_\_\_\_

What is respiration? \_\_\_\_\_

What is the difference between something that is excreted or expelled? \_\_\_\_\_

\_\_\_\_\_

What are three ways living things grow? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What are living things made of? \_\_\_\_\_

What are nonliving things made of? \_\_\_\_\_

# Drawing and Discovering Nature Notebook

Draw the diagram of the cells and particles on page 10. Be sure to label each one.


Take a closer look at the illustrations on pages 10-11. What are some of the living things you notice?

---

---

---

---

---

## The Living World

Read pages 12-13 of *Curiositree: Natural World* and answer the questions with what you learned.

What is the science of classifying forms called? \_\_\_\_\_

Why is the job of a taxonomist never complete? \_\_\_\_\_

List the classification levels shown.

---

---

---

---

---

---

---

---

What tiny creatures identified in the 1980s refused to fit neatly into the existing system of classification?

---

How many animal species have already been described? \_\_\_\_\_

How many do scientists think could still be discovered? \_\_\_\_\_

Are most animals vertebrates or invertebrates? \_\_\_\_\_

What percent are vertebrates? What are some divisions of vertebrates? \_\_\_\_\_

---

What percent are invertebrates? What are some divisions of invertebrates? \_\_\_\_\_

---

What are some divisions of arthropods? \_\_\_\_\_

What are some divisions of insects? \_\_\_\_\_

## Drawing and Discovering Nature Notebook

Complete the chart below. Write the name of the kingdom, phylum, etc., the gray wolf belongs to. Write what this group has in common. Draw at least one of the animals shown at each level.

Kingdom:	
Phylum:	
Class:	
Order:	
Family:	
Genus:	
Species:	

## A Guide to Animal and Plant Groups

Read pages 14-15 of *Curiositree: Natural World* and answer the questions with what you learned.

What were fungi once classified as? \_\_\_\_\_

What are three kinds of microscopic life-forms that have their own groups?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

What marine invertebrate species is part of a whole new phylum? \_\_\_\_\_

\_\_\_\_\_

Draw and label the five types of other life-forms shown on page 15.



Draw and label mosses and liverworts shown on page 14.

# Drawing and Discovering Nature Notebook

Draw and label the types of plants shown on page 14.

Flowering Plants	Non-Flowering Plants

Draw and label the types of invertebrates shown on page 14.

Invertebrates

# Drawing and Discovering Nature Notebook

Draw and label the types of vertebrates shown on page 15.

Vertebrates

## What Is a Habitat?

Read pages 16-17 of *Curiositree: Natural World* and answer the questions with what you learned.

What is a habitat? \_\_\_\_\_

What is an ecosystem? \_\_\_\_\_

What adaptations do the following animals have that help them live in the woodland?

Crossbill: \_\_\_\_\_

\_\_\_\_\_

Pine marten: \_\_\_\_\_

\_\_\_\_\_

Woodpecker: \_\_\_\_\_

\_\_\_\_\_

Frog: \_\_\_\_\_

\_\_\_\_\_

Fallow deer: \_\_\_\_\_

\_\_\_\_\_

Wild boar: \_\_\_\_\_

\_\_\_\_\_

Gray squirrel: \_\_\_\_\_

\_\_\_\_\_

What is biodiversity? \_\_\_\_\_

\_\_\_\_\_

What do some inhospitable habitats have instead of biodiversity? \_\_\_\_\_

\_\_\_\_\_

## Drawing and Discovering Nature Notebook

Take a closer look at the illustration of a woodland habitat on page 16. Complete the following phrases that highlight some of the ways the woodland provides for the needs of the creatures that live there.

Material for \_\_\_\_\_

Trees to \_\_\_\_\_

Plenty of places to \_\_\_\_\_

Bark full of \_\_\_\_\_

Plenty of food in the form of \_\_\_\_\_

Undergrowth for \_\_\_\_\_

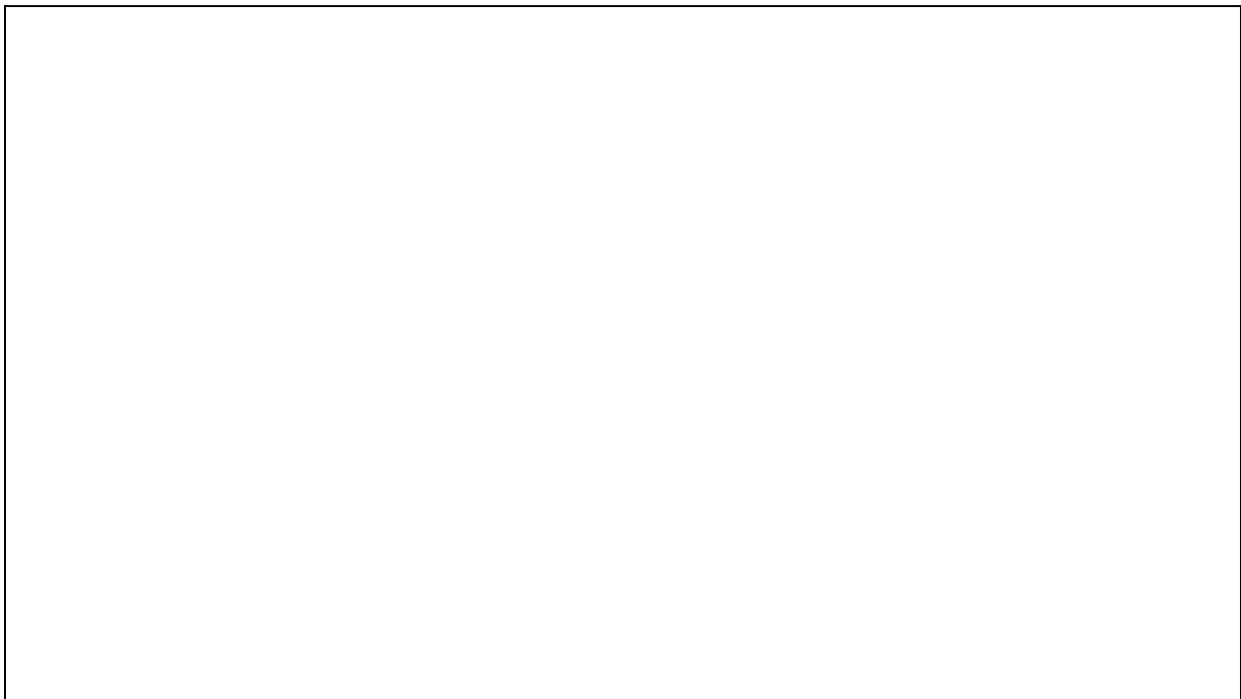
Damp leaf litter full of \_\_\_\_\_

Damp banks where \_\_\_\_\_

Water for \_\_\_\_\_

Isn't it amazing how God has provided for His creatures?

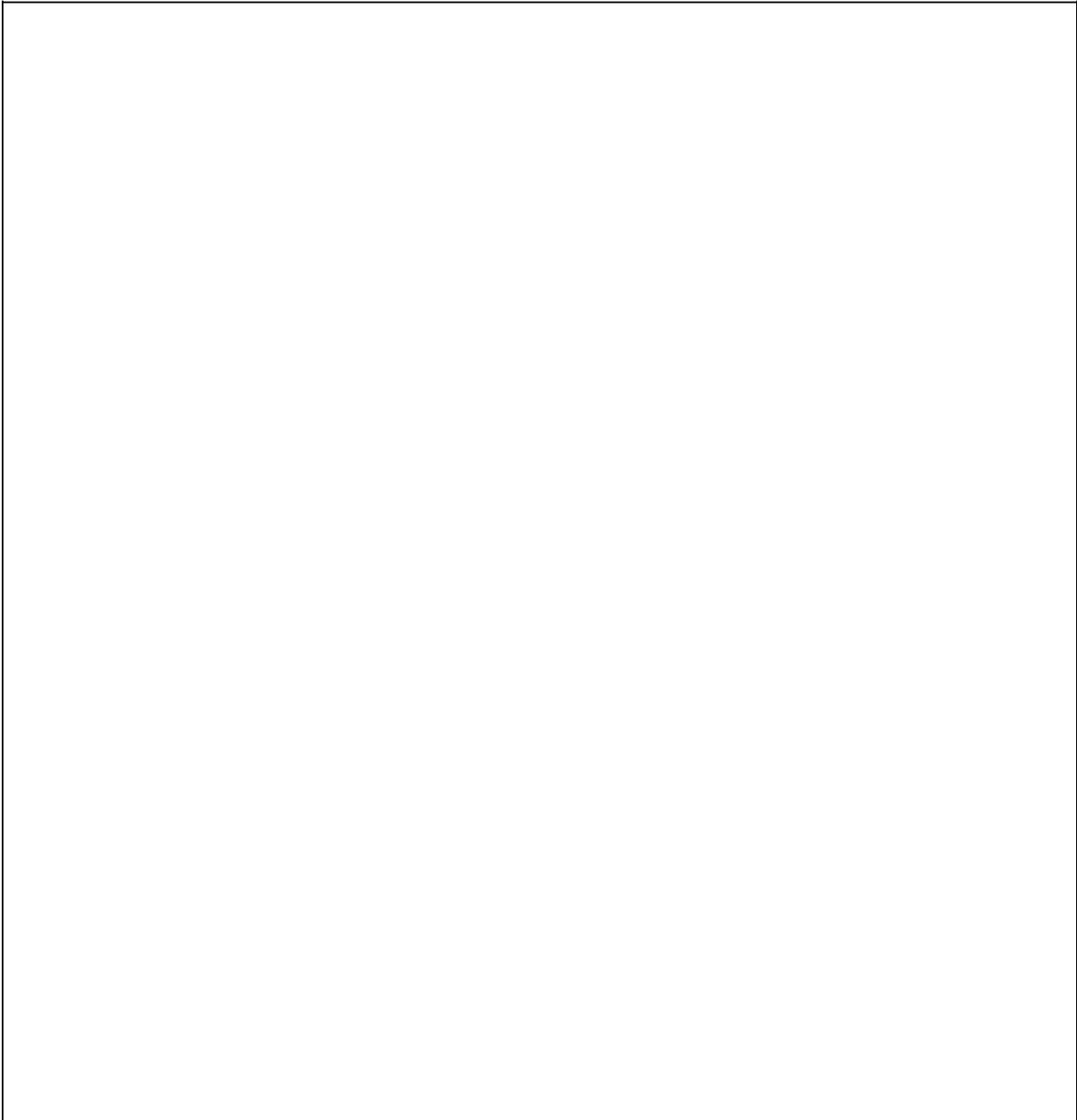
Draw and label one or more of the animals shown on page 16.



## World Habitats

Read pages 18-19 of *Curiositree: Natural World* and answer the questions with what you learned.

Draw a map of the world and label the major habitats shown on pages 18-19.



On the following pages, describe each of the habitats, list several of the species listed as examples, and draw the featured animal (or another species mentioned of your choice).

# Drawing and Discovering Nature Notebook

Temperate broadleaf and  
mixed forest

Example species:

Polar ice and tundra

Example species:

# Drawing and Discovering Nature Notebook

Hot desert

Example species:

Mountain

Example species:

# Drawing and Discovering Nature Notebook

Grassland

Example species:

Coniferous forest

Example species: