

# TEACHER GUIDE

4th–6th Grade

Includes Student  
Worksheets

Science



Answer Keys



Weekly Lesson Schedule



Worksheets



Quizzes

# ELEMENTARY PALEONTOLOGY: DINOSAURS



MASTERBOOKS®  
CURRICULUM



# TEACHER GUIDE

Includes Student  
Worksheets



Weekly Lesson Schedule



Student Worksheets



Quizzes



Answer Key

4th–6th Grade

Science

# Elementary Paleontology: Dinosaurs



## Master Books Creative Team:

**Authors:** Ken Ham, Duane T. Gish, Carl Wieland, Buddy Davis, Mike Liston, and John Whitmore

**Editor:** Willow Meek

**Design:** Terry White

**Cover Design:** Diana Bogardus

**Illustrations:** Bill Looney, Robert Forest, and Lucas Silveira

**Copy Editors:** Judy Lewis, Willow Meek

**Curriculum Review:** Kristen Pratt, Laura Welch

First printing: June 2021

Copyright © 2021 by Master Books®. All rights reserved. No part of this book may be reproduced, copied, broadcast, stored, or shared in any form whatsoever without written permission from the publisher, except in the case of brief quotations in articles and reviews. For information write:

Master Books®, P.O. Box 726, Green Forest, AR 72638

Master Books® is a division of the New Leaf Publishing Group, Inc.

ISBN: 978-1-68344-279-0

ISBN: 978-1-61458-782-8 (digital)

Scripture taken from the New King James Version®. Copyright © 1982 by Thomas Nelson. Used by permission. All rights reserved.

Printed in the United States of America

Please visit our website for other great titles:

[www.masterbooks.com](http://www.masterbooks.com)



Permission is granted for copies of reproducible pages from this text to be made for use with immediate family members living in the same household. However, no part of this book may be reproduced, copied, broadcast, stored, or shared in any form beyond this use. Permission for any other use of the material must be requested by email from the publisher at [info@nlpg.com](mailto:info@nlpg.com).

**Ken Ham** serves as CEO and founder of Answers in Genesis–U.S., the Creation Museum, and the Ark Encounter. He is one of the most in-demand Christian speakers in North America. **Dr. Duane Gish** was a biochemist known as a foremost creationist debater. He was the Associate Director and Vice President of the Institute for Creation Research. **Buddy Davis** is a dinosaur sculptor and artist, recording artist, and explorer. He is the curator at the Creation Museum. **Mike Liston** is an outdoorsman and explorer. He travels and speaks often at churches, seminars, and TV interviews about his creation adventures. **John Whitmore** graduated from the Institute for Creation Research and teaches geology. He is a speaker on biblical creationism and geology.

“

“

Your reputation as a publisher is stellar. It is a blessing knowing anything I purchase from you is going to be worth every penny!

—Cheri ★★★★★

“

Last year we found Master Books and it has made a HUGE difference.

—Melanie ★★★★★

“

We love Master Books and the way it's set up for easy planning!

—Melissa ★★★★★

“

You have done a great job. MASTER BOOKS ROCKS!

—Stephanie ★★★★★

“

Physically high-quality, Biblically faithful, and well-written.

—Danika ★★★★★

“

Best books ever. Their illustrations are captivating and content amazing!

—Kathy ★★★★★

”

**Affordable**  
**Flexible**  
**Faith Building**



# Table of Contents

Using This Teacher Guide .....	4
Course Objectives.....	4
Course Description .....	5
Master Materials List.....	8
Suggested Daily Schedule .....	9
<i>Dinosaurs for Kids</i> Worksheets .....	17
<i>Dinosaurs of Eden</i> Worksheets.....	99
<i>Dinosaurs by Design</i> Worksheets.....	165
<i>Dragons of the Deep</i> Worksheets.....	279
<i>The Great Alaskan Dinosaur Adventure</i> Worksheets.....	329
Quiz Section.....	373
Answer Keys.....	385
<i>Dinosaurs for Kids</i> Worksheets.....	387
<i>Dinosaurs of Eden</i> Worksheets .....	395
<i>Dinosaurs by Design</i> Worksheets .....	400
<i>Dragons of the Deep</i> Worksheets.....	406
<i>The Great Alaskan Dinosaur Adventure</i> Worksheets.....	411
Quiz Answers Keys.....	419



## Using This Teacher Guide

**Features:** The suggested weekly schedule enclosed has easy-to-manage lessons that guide the reading, worksheets, and all assessments. The pages of this guide are perforated and three-hole punched so materials are easy to tear out, hand out, grade, and store. Teachers are encouraged to adjust the schedule and materials needed in order to best work within their unique educational program.

**Discover Dinosaurs!** Start at the surface and dig your way deeper into this fun-packed dinosaur course. Read about topics ranging from dinosaurs in the Bible to supposedly live dinosaur sightings, dragons to fossil finds, and sea monsters to the silliness of evolution. Students will complete dinosaur profiles, create their own flash cards and dinopedia, make edible dinosaur eggs, keep a journal, and more. With a large variety of reading material, worksheets, activities, and projects, students will love this course!



**Approximately 30 minutes per lesson, five days a week**



**Includes answer keys for worksheets and quizzes**



**Worksheets for each section**



**Quizzes are included to help reinforce learning and provide assessment opportunities**



**Designed for grades 4 to 6 in a one-year science course**

---

**Course Objectives:** Students completing this course will

- ✓ Dig into the various kinds of dinosaurs that God created — their names, diets, discovery locations, behaviors, and more
- ✓ Explore the process of finding, excavating, cleaning, and assembling dinosaur fossils
- ✓ Learn how to spot false information about dinosaurs and how dinosaurs relate to the Bible
- ✓ Discover the difference between dinosaurs, flying reptiles, and marine reptiles
- ✓ Go deep diving with some of the biggest sea monsters from the past and present
- ✓ Trek through the Alaskan wilderness on the hunt for frozen dinosaur bones

## Course Description

There is so much to learn about dinosaurs. We can find information from fossils, historical writings and art, and the Bible. These sources help us piece together the history of dinosaurs — what they looked like, what they ate, where they lived, how and why they died. Each book in this course provides a different perspective of dinosaurs and what we know about them, all from a young-earth approach.

Sea reptiles (and a few flying reptiles) are studied in this course as well. They are often lumped in together with dinosaurs, so it is important to make a distinction — dinosaurs being land reptiles, where the other two groups are flying and sea reptiles.

The books covered in this Teacher Guide are *Dinosaurs for Kids*, *Dinosaurs of Eden*, *Dinosaurs by Design*, *Dragons of the Deep*, and *The Great Alaskan Dinosaur Adventure*.



Optional resources for this course include Buddy Davis' *I Dig Dinosaurs* and *The Creation Adventure Team: A Jurassic Ark Mystery* DVDs, available at Master Books®.

**Grading Options for This Course:** It is always the prerogative of an educator to assess student grades however he or she might deem best. The following is only a suggested guideline based on the material presented through this course. To calculate the percentage of the worksheets, quizzes, and tests, the educator may use the following guide. Divide total number of questions correct (example: 43) by the total number of questions possible (example: 46) to calculate the percentage out of 100 possible.  $43/46 = 93$  percent correct.

The suggested grade values are noted as follows:

90 to 100 percent = A

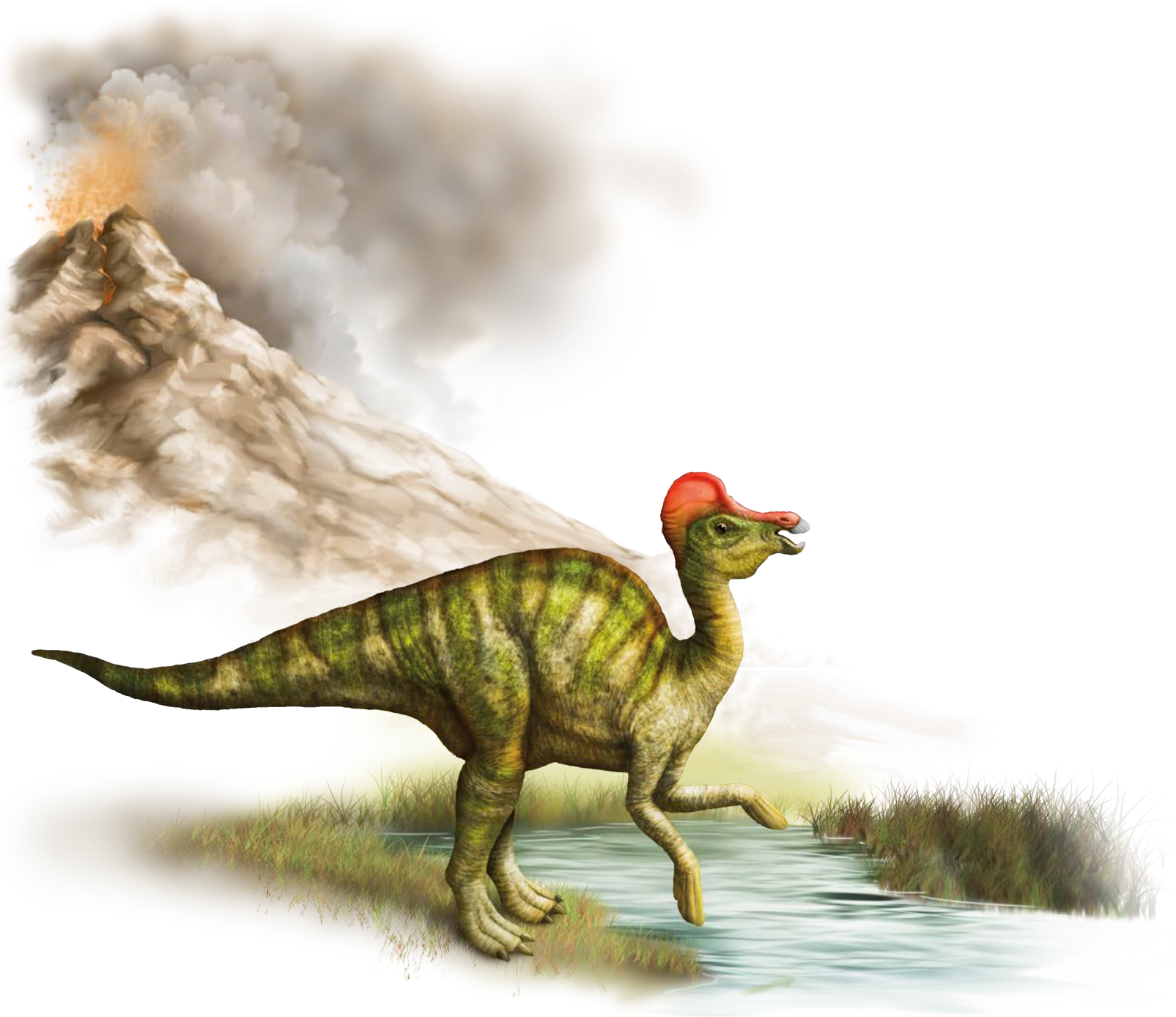
80 to 89 percent = B

70 to 79 percent = C

60 to 69 percent = D

0 to 59 percent = F





# Master Materials List

## *Dinosaurs for Kids*

### Quarter 1, Week 4

- White or brown paper lunch bag
- Scissors
- Glue
- Crayons
- Washable black marker

### Quarter 1, Week 5

- Several colors of crayons
- A black crayon
- Piece of white paper
- A toothpick

### Quarter 1, Week 6

- Glass cups or jars
- Hard-boiled eggs
- Food coloring (red, green, and blue)\*
- Water

### Quarter 1, Week 7

- Baking soda
- 3 glass bowls
- Spoon
- Water
- Food coloring\*
- Plastic syringe
- Cup
- White vinegar
- Glass dish or other container
- Dish soap
- Small, plastic dinosaur toys
- Parchment paper
- Cookie sheet
- Rubber gloves

## *Dinosaurs of Eden*

### Garden of Eden Project (suggested materials)

- Cardboard box
- Construction paper

- Crayons, colored pencils, markers
- Paint
- Playdough
- Twigs, leaves, pebbles, etc.
- Legos®
- Small toy animals

### Quarter 2, Week 2

- Materials to make a model of Noah's Ark (Legos®, popsicle sticks, playdough, paper, etc.)

### Quarter 2, Week 5

- Long, narrow strip of white paper (about 18 in long by 2 ¼ in wide)
- Cardboard (empty cereal box, etc.)
- Decorative paper (scrapbook or construction paper, etc.)
- Glue
- Crayons, colored pencils, or markers
- Materials to make a fake fossil (Legos®, playdough, paper and crayons or colored pencils, etc.)

## *Dinosaurs by Design*

### Quarter 2, Week 8

- Three apple slices
- 2 c white grape juice
- Fruit of your choice — use one kind or a mix (grapes, mandarin oranges, strawberries, raspberries, blueberries, kiwi, etc.)
- Popsicle mold

### If you don't have a popsicle mold:

- Plastic or paper cups
- Plastic wrap
- Popsicle sticks
- Empty paper towel tube
- Newspaper (lots!)
- Masking tape
- Flour
- Water
- Salt (optional)
- Large bowl

\*Food coloring can stain, so make sure to protect surfaces and your skin.



# Master Materials List

- Measuring cups and spoons
- Stirrer (for glue/water mixture)
- White, off-white, or tan paint\*
- Paintbrush
- Toilet or tissue paper
- White glue
- Cup
- Scissors
- Cardboard
- Pencil

## Quarter 2, Week 9

- Rectangular pan or dish
- Spray bottle
- Cup
- Soil
- Water
- Books (optional)
- Several eggs
- Various materials to experiment an egg drop with (paper towels, empty cardboard tubes, bubble wrap, flour, water, dry cereal, Styrofoam™, tape, playdough, etc.)

## Quarter 3, Week 1

- 2 folders (or something to hide the players' game pieces from each other)
- "Markers" for your fossils (such as M&Ms®, dry cereal, etc.)
- Glue (optional)
- Scissors
- Cardboard (optional)

## Quarter 3, Week 8

- Fingerpaint: brown, gray, black, and white (and any other colors you want in your painting)
- Newspaper
- Small and large paintbrushes
- Paper
- Student's hand

## *Draons of the Deep*

### Quarter 4, Week 1

- Tissue paper in various shades of blue (and/or sea green)
- Contact paper
- Black construction paper
- Scissors
- Glue stick
- Pencil

### Quarter 4, Week 3

- Several stones
- Fresh vegetation (leaves, grass, etc.)
- 2 large plastic zipper bags
- Measuring cup
- Water
- Timer

### Quarter 4, Week 4

- 2 paper plates
- Scissors
- Tape
- Glue
- Paint\*
- Paintbrush
- Water
- Paper towels
- Various colors of construction paper
- Plastic wrap
- Pipe cleaners
- Beads (optional)

### Quarter 4, Week 5

- Square piece of construction paper or scrapbook paper
- Scissors
- Marker

\*Paint can stain, so make sure to protect surfaces and your skin.

## First Semester Suggested Daily Schedule

Date	Day	Assignment	Due Date	✓	Grade
First Semester-First Quarter					
Week 1	Day 1	<i>Dinosaurs for Kids</i> • Read pages 4–5 Complete Worksheet 1 • Pages 19–20 • Teacher Guide (TG)			
	Day 2	<i>Dinosaurs for Kids</i> • Read pages 6–7 Complete Worksheet 2 • Pages 21–22 • (TG)			
	Day 3	<i>Dinosaurs for Kids</i> • Read pages 8–9 Complete Worksheet 3 • Pages 23–24 • (TG)			
	Day 4	<i>Dinosaurs for Kids</i> • Read pages 10–11 Complete Worksheet 4 • Pages 25–26 • (TG)			
	Day 5	Complete Activity 1 • Page 27 • (TG)			
Week 2	Day 6	<i>Dinosaurs for Kids</i> • Read pages 12–13 Complete Worksheet 5 • Pages 29–30 • (TG)			
	Day 7	<i>Dinosaurs for Kids</i> • Read pages 14–15 Complete Worksheet 6 • Pages 31–32 • (TG)			
	Day 8	<i>Dinosaurs for Kids</i> • Read pages 16–17 Complete Worksheet 7 • Pages 33–34 • (TG)			
	Day 9	<i>Dinosaurs for Kids</i> • Read pages 18–19 Complete Worksheet 8 • Pages 35–36 • (TG)			
	Day 10	Complete Activity 2 • Page 37 • (TG)			
Week 3	Day 11	<i>Dinosaurs for Kids</i> • Read pages 20–21 Complete Worksheet 9 • Pages 39–40 • (TG)			
	Day 12	<i>Dinosaurs for Kids</i> • Read pages 22–23 Complete Worksheet 10 • Pages 41–42 • (TG)			
	Day 13	<i>Dinosaurs for Kids</i> • Read pages 24–25 Complete Worksheet 11 • Pages 43–44 • (TG)			
	Day 14	<i>Dinosaurs for Kids</i> • Read pages 26–27 Complete Worksheet 12 • Pages 45–46 • (TG)			
	Day 15	Begin Dinosaur Ages Project • Page 47			
Week 4	Day 16	<i>Dinosaurs for Kids</i> • Read pages 28–29 Complete Worksheet 13 • Pages 49–50 • (TG)			
	Day 17	<i>Dinosaurs for Kids</i> • Read pages 30–31 Complete Worksheet 14 • Pages 51–52 • (TG)			
	Day 18	<i>Dinosaurs for Kids</i> • Read pages 32–33 Complete Worksheet 15 • Pages 53–54 • (TG)			
	Day 19	<i>Dinosaurs for Kids</i> • Read pages 34–35 Complete Worksheet 16 • Pages 55–57 • (TG)			
	Day 20	Work on Dinosaur Ages Project • Page 59			

Date	Day	Assignment	Due Date	✓	Grade
Week 5	Day 21	<i>Dinosaurs for Kids</i> • Read pages 36–37 Complete Worksheet 17 • Pages 61–62 • (TG)			
	Day 22	<i>Dinosaurs for Kids</i> • Read pages 38–39 Complete Worksheet 18 • Pages 63–64 • (TG)			
	Day 23	<i>Dinosaurs for Kids</i> • Read pages 40–41 Complete Worksheet 19 • Pages 65–66 • (TG)			
	Day 24	<i>Dinosaurs for Kids</i> • Read pages 42–43 Complete Worksheet 20 • Pages 67–68 • (TG)			
	Day 25	Work on Dinosaur Ages Project • Page 69			
Week 6	Day 26	<i>Dinosaurs for Kids</i> • Read pages 44–45 Complete Worksheet 21 • Pages 71–73 • (TG)			
	Day 27	<i>Dinosaurs for Kids</i> • Read pages 46–47 Complete Worksheet 22 • Pages 75–76 • (TG)			
	Day 28	<i>Dinosaurs for Kids</i> • Read pages 48–49 Complete Worksheet 23 • Pages 77–78 • (TG)			
	Day 29	<i>Dinosaurs for Kids</i> • Read pages 50–51 Complete Worksheet 24 • Pages 79–80 • (TG)			
	Day 30	Work on Dinosaur Ages Project • Page 81			
Week 7	Day 31	<i>Dinosaurs for Kids</i> • Read pages 52–53 Complete Worksheet 25 • Pages 83–84 • (TG)			
	Day 32	<i>Dinosaurs for Kids</i> • Read pages 54–55 Complete Worksheet 26 • Pages 85–86 • (TG)			
	Day 33	<i>Dinosaurs for Kids</i> • Read pages 56–57 Complete Worksheet 27 • Pages 87–88 • (TG)			
	Day 34	<i>Dinosaurs for Kids</i> • Read pages 58–59 Complete Worksheet 28 • Pages 89–90 • (TG)			
	Day 35	Work on Dinosaur Ages Project • Page 91			
Week 8	Day 36	<i>Dinosaurs for Kids</i> • Read pages 60–61 Complete Worksheet 29 • Pages 93–94 • (TG)			
	Day 37	<i>Dinosaurs for Kids</i> • Read pages 62–64 Complete Worksheet 30 • Pages 95–96 • (TG)			
	Day 38	Finish Dinosaur Ages Project • Page 97			
	Day 39	<i>Dinosaurs for Kids</i> • Study Day Perform Dinosaur Ages Skit • Page 98			
	Day 40	<i>Dinosaurs for Kids</i> • <b>Quiz</b> • Pages 375–377 • (TG)			
Week 9	Day 41	<i>Dinosaurs of Eden</i> • Read pages 3–4 Complete Worksheet 1 • Pages 101–102 • (TG)			
	Day 42	<i>Dinosaurs of Eden</i> • Read pages 5–6 Complete Worksheet 2 • Pages 103–104 • (TG)			
	Day 43	<i>Dinosaurs of Eden</i> • Read pages 7–8 Complete Worksheet 3 • Pages 105–106 • (TG)			
	Day 44	<i>Dinosaurs of Eden</i> • Read pages 9–10 Complete Worksheet 4 • Pages 107–108 • (TG)			
	Day 45	Begin Garden of Eden Project • Pages 109–110			



Date	Day	Assignment	Due Date	✓	Grade
First Semester-Second Quarter					
Week 1	Day 46	<i>Dinosaurs of Eden</i> • Read pages 11–12 Complete Worksheet 5 • Pages 111–112 • (TG)			
	Day 47	<i>Dinosaurs of Eden</i> • Read pages 13–14 Complete Worksheet 6 • Pages 113–114 • (TG)			
	Day 48	<i>Dinosaurs of Eden</i> • Read pages 15–16 Complete Worksheet 7 • Pages 115–116 • (TG)			
	Day 49	<i>Dinosaurs of Eden</i> • Read pages 17–18 Complete Worksheet 8 • Pages 117–118 • (TG)			
	Day 50	Work on Garden of Eden Project • Pages 109–110			
Week 2	Day 51	<i>Dinosaurs of Eden</i> • Read pages 19–20 Complete Worksheet 9 • Pages 119–120 • (TG)			
	Day 52	<i>Dinosaurs of Eden</i> • Read pages 21–22 Complete Worksheet 10 • Pages 121–122 • (TG)			
	Day 53	<i>Dinosaurs of Eden</i> • Read pages 23–24 Complete Worksheet 11 • Pages 123–124 • (TG)			
	Day 54	<i>Dinosaurs of Eden</i> • Read pages 25–26 Complete Worksheet 12 • Pages 125–126 • (TG)			
	Day 55	Work on Garden of Eden Project • Pages 109–110			
Week 3	Day 56	<i>Dinosaurs of Eden</i> • Read pages 27–28 Complete Worksheet 13 • Pages 127–128 • (TG)			
	Day 57	<i>Dinosaurs of Eden</i> • Read pages 29–30 Complete Worksheet 14 • Pages 129–130 • (TG)			
	Day 58	<i>Dinosaurs of Eden</i> • Read pages 31–32 Complete Worksheet 15 • Pages 131–133 • (TG)			
	Day 59	<i>Dinosaurs of Eden</i> • Read pages 33–34 Complete Worksheet 16 • Pages 135–136 • (TG)			
	Day 60	Work on Garden of Eden Project • Pages 109–110			
Week 4	Day 61	<i>Dinosaurs of Eden</i> • Read pages 35–36 Complete Worksheet 17 • Pages 137–138 • (TG)			
	Day 62	<i>Dinosaurs of Eden</i> • Read pages 37–38 Complete Worksheet 18 • Pages 139–140 • (TG)			
	Day 63	<i>Dinosaurs of Eden</i> • Read pages 39–40 Complete Worksheet 19 • Pages 141–142 • (TG)			
	Day 64	<i>Dinosaurs of Eden</i> • Read pages 41–42 Complete Worksheet 20 • Pages 143–144 • (TG)			
	Day 65	Work on Garden of Eden Project • Pages 109–110			
Week 5	Day 66	<i>Dinosaurs of Eden</i> • Read pages 43–44 Complete Worksheet 21 • Pages 145–146 • (TG)			
	Day 67	<i>Dinosaurs of Eden</i> • Read pages 45–46 Complete Worksheet 22 • Pages 147–148 • (TG)			
	Day 68	<i>Dinosaurs of Eden</i> • Read pages 47–48 Complete Worksheet 23 • Pages 149–150 • (TG)			
	Day 69	<i>Dinosaurs of Eden</i> • Read pages 49–50 Complete Worksheet 24 • Pages 151–152 • (TG)			
	Day 70	Finish Garden of Eden Project • Pages 109–110			

Date	Day	Assignment	Due Date	✓	Grade
Week 6	Day 71	<i>Dinosaurs of Eden</i> • Read pages 51–52 Complete Worksheet 25 • Pages 153–154 • (TG)			
	Day 72	<i>Dinosaurs of Eden</i> • Read pages 53–54 Complete Worksheet 26 • Pages 155–156 • (TG)			
	Day 73	<i>Dinosaurs of Eden</i> • Read pages 57–58 Complete Worksheet 27 • Pages 157–158 • (TG)			
	Day 74	<i>Dinosaurs of Eden</i> • Read pages 59–60 Complete Worksheet 28 • Pages 159–160 • (TG)			
	Day 75	Present Garden of Eden Project • Pages 109–110			
Week 7	Day 76	<i>Dinosaurs of Eden</i> • Read pages 61–62 Complete Worksheet 29 • Pages 161–162 • (TG)			
	Day 77	<i>Dinosaurs of Eden</i> • Read pages 63–64 Complete Worksheet 30 • Pages 163–164 • (TG)			
	Day 78	Review Flashcards			
	Day 79	<i>Dinosaurs of Eden</i> • Study Day			
	Day 80	<i>Dinosaurs of Eden</i> • <b>Quiz</b> • Pages 379–382 • (TG)			
Week 8	Day 81	<i>Dinosaurs by Design</i> • Read pages 6–7 Complete Worksheet 1 • Pages 167–168 • (TG)			
	Day 82	<i>Dinosaurs by Design</i> • Read pages 8–9 Complete Worksheet 2 • Pages 169–170 • (TG)			
	Day 83	<i>Dinosaurs by Design</i> • Read pages 10–11 Complete Worksheet 3 • Pages 171–172 • (TG)			
	Day 84	<i>Dinosaurs by Design</i> • Read pages 12–13 Complete Worksheet 4 • Pages 173–175 • (TG)			
	Day 85	Complete Activity 1 • Page 177 • (TG) Optional: Watch <i>I Dig Dinosaurs</i> video			
Week 9	Day 86	<i>Dinosaurs by Design</i> • Read pages 14–15 Complete Worksheet 5 • Pages 179–180 • (TG)			
	Day 87	<i>Dinosaurs by Design</i> • Read pages 16–17 Complete Worksheet 6 • Pages 181–182 • (TG)			
	Day 88	<i>Dinosaurs by Design</i> • Read pages 18–19 Complete Worksheet 7 • Pages 183–184 • (TG)			
	Day 89	<i>Dinosaurs by Design</i> • Read pages 20–21 Complete Worksheet 8 • Pages 185–186 • (TG)			
	Day 90	Complete Activity 2 • Pages 187–188 • (TG) Optional: Watch <i>A Jurassic Ark Mystery</i> video			
		Mid-Term Grade			

## Second Semester Suggested Daily Schedule

Date	Day	Assignment	Due Date	✓	Grade
Second Semester-Third Quarter					
Week 1	Day 91	<i>Dinosaurs by Design</i> • Read pages 22–23 Complete Worksheet 9 • Pages 189–193 • (TG)			
	Day 92	<i>Dinosaurs by Design</i> • Read pages 24–25 Complete Worksheet 10 • Pages 195–196 • (TG)			
	Day 93	<i>Dinosaurs by Design</i> • Read pages 26–27 • Complete Worksheet 11 • Pages 197–198 • (TG)			
	Day 94	<i>Dinosaurs by Design</i> • Read pages 28–29 Complete Worksheet 12 • Pages 199–200 • (TG)			
	Day 95	Complete Worksheet 13 • Pages 201–202 • (TG)			
Week 2	Day 96	<i>Dinosaurs by Design</i> • Read pages 30–31 Complete Worksheet 14 • Pages 203–204 • (TG)			
	Day 97	<i>Dinosaurs by Design</i> • Read pages 32–33 (to last full paragraph) Complete Worksheet 15 • Pages 205–206 • (TG)			
	Day 98	<i>Dinosaurs by Design</i> • Read pages 34–35 Complete Worksheet 16 • Pages 207–208 • (TG)			
	Day 99	<i>Dinosaurs by Design</i> • Read pages 36–37 Complete Worksheet 17 • Pages 209–210 • (TG)			
	Day 100	Complete Worksheet 18 • Pages 211–212 • (TG)			
Week 3	Day 101	<i>Dinosaurs by Design</i> • Read pages 38–39 Complete Worksheet 19 • Pages 213–214 • (TG)			
	Day 102	<i>Dinosaurs by Design</i> • Read pages 40–41 Complete Worksheet 20 • Pages 215–216 • (TG)			
	Day 103	<i>Dinosaurs by Design</i> • Read pages 42–43 Complete Worksheet 21 • Pages 217–218 • (TG)			
	Day 104	<i>Dinosaurs by Design</i> • Read pages 44–45 (to last full paragraph) • Start Worksheet 22 • Pages 219–220 • (TG)			
	Day 105	Complete Worksheet 23 • Pages 221–222 • (TG)			
Week 4	Day 106	<i>Dinosaurs by Design</i> • Read pages 46–47 (to last full paragraph) • Complete Worksheet 24 • Pages 223–224 • (TG)			
	Day 107	<i>Dinosaurs by Design</i> • Read pages 48–49 Finish Worksheet 22 • Pages 219–220 • (TG) Complete Worksheet 25 • Pages 225–226 • (TG)			
	Day 108	Complete Worksheet 26 • Pages 227–228 • (TG)			
	Day 109	<i>Dinosaurs by Design</i> • Study Day			
	Day 110	<i>Dinosaurs by Design</i> • <b>Quiz 1</b> • Pages 383–384 • (TG)			
Week 5	Day 111	<i>Dinosaurs by Design</i> • Read pages 50–51 Complete Worksheet 27 • Pages 229–230 • (TG)			
	Day 112	<i>Dinosaurs by Design</i> • Read pages 52–53 Complete Worksheet 28 • Pages 231–232 • (TG)			
	Day 113	<i>Dinosaurs by Design</i> • Read pages 54–55 (to last full paragraph) Complete Worksheet 29 • Pages 233–234 • (TG)			
	Day 114	<i>Dinosaurs by Design</i> • Read pages 56–57 Complete Worksheet 30 • Pages 235–236 • (TG)			
	Day 115	Complete Worksheet 31 • Pages 237–238 • (TG)			

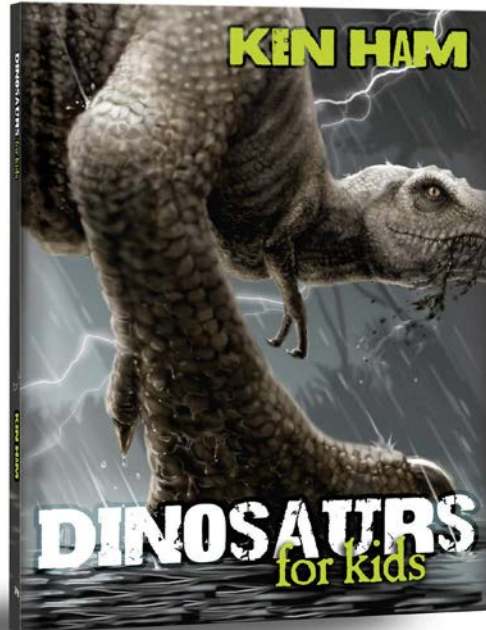


Date	Day	Assignment	Due Date	✓	Grade
Week 6	Day 116	<i>Dinosaurs by Design</i> • Read pages 58–59 Complete Worksheet 32 • Pages 239–240 • (TG)			
	Day 117	<i>Dinosaurs by Design</i> • Read pages 60–61 Complete Worksheet 33 • Pages 241–242 • (TG)			
	Day 118	<i>Dinosaurs by Design</i> • Read pages 62–63 • Complete Worksheet 34 • Pages 243–244 • (TG)			
	Day 119	<i>Dinosaurs by Design</i> • Read pages 64–65 • Complete Worksheet 35 • Pages 245–246 • (TG)			
	Day 120	Complete Worksheet 36 • Pages 247–248 • (TG)			
Week 7	Day 121	<i>Dinosaurs by Design</i> • Read pages 66–67 Complete Worksheet 37 • Pages 249–250 • (TG)			
	Day 122	<i>Dinosaurs by Design</i> • Read pages 68–69 Complete Worksheet 38 • Pages 251–253 • (TG)			
	Day 123	<i>Dinosaurs by Design</i> • Read pages 70–71 Complete Worksheet 39 • Pages 255–256 • (TG)			
	Day 124	<i>Dinosaurs by Design</i> • Read pages 72–73 Complete Worksheet 40 • Pages 257–259 • (TG)			
	Day 125	Complete Worksheet 41 • Pages 261–262 • (TG)			
Week 8	Day 126	<i>Dinosaurs by Design</i> • Read pages 74–75 Complete Worksheet 42 • Pages 263–264 • (TG)			
	Day 127	<i>Dinosaurs by Design</i> • Read pages 76–77 Complete Worksheet 43 • Pages 265–266 • (TG)			
	Day 128	<i>Dinosaurs by Design</i> • Read pages 78–79 Complete Worksheet 44 • Pages 267–268 • (TG)			
	Day 129	<i>Dinosaurs by Design</i> • Read pages 80–81 Complete Worksheet 45 • Page 269–270 • (TG)			
	Day 130	Complete Worksheet 46 • Pages 271–272 • (TG)			
Week 9	Day 131	<i>Dinosaurs by Design</i> • Read pages 82–83 Complete Worksheet 47 • Pages 273–274 • (TG)			
	Day 132	<i>Dinosaurs by Design</i> • Read pages 84–87 Complete Worksheet 48 • Pages 275–276 • (TG)			
	Day 133	Complete Worksheet 49 • Pages 277–278 • (TG)			
	Day 134	<i>Dinosaurs by Design</i> • Study Day			
	Day 135	<i>Dinosaurs by Design</i> • <b>Quiz 2</b> • Pages 385–386 • (TG)			
Second Semester-Fourth Quarter					
Week 1	Day 136	<i>Dragons of the Deep</i> • Read pages 4–5 Complete Worksheet 1 • Pages 281–282 • (TG)			
	Day 137	<i>Dragons of the Deep</i> • Read pages 6–9 Complete Worksheet 2 • Pages 283–284 • (TG)			
	Day 138	<i>Dragons of the Deep</i> • Read pages 10–13 Complete Worksheet 3 • Pages 285–286 • (TG)			
	Day 139	<i>Dragons of the Deep</i> • Read pages 14–17 Complete Worksheet 4 • Pages 287–288 • (TG)			
	Day 140	Complete Activity 1 • Page 289 • (TG)			

Date	Day	Assignment	Due Date	✓	Grade
Week 2	Day 141	<i>Dragons of the Deep</i> • Read pages 18–21 Complete Worksheet 5 • Pages 291–292 • (TG)			
	Day 142	<i>Dragons of the Deep</i> • Read pages 22–25 Complete Worksheet 6 • Pages 293–294 • (TG)			
	Day 143	<i>Dragons of the Deep</i> • Read pages 26–29 Complete Worksheet 7 • Pages 295–296 • (TG)			
	Day 144	<i>Dragons of the Deep</i> • Read pages 30–33 Complete Worksheet 8 • Pages 297–298 • (TG)			
	Day 145	Complete Activity 2 • Pages 299–300 • (TG)			
Week 3	Day 146	<i>Dragons of the Deep</i> • Read pages 34–39 Complete Worksheet 9 • Pages 301–302 • (TG)			
	Day 147	<i>Dragons of the Deep</i> • Read pages 40–43 Complete Worksheet 10 • Pages 303–304 • (TG)			
	Day 148	<i>Dragons of the Deep</i> • Read pages 44–47 Complete Worksheet 11 • Pages 305–306 • (TG)			
	Day 149	<i>Dragons of the Deep</i> • Read pages 48–51 Complete Worksheet 12 • Pages 307–308 • (TG)			
	Day 150	Complete Activity 3 • Pages 309–310 • (TG)			
Week 4	Day 151	<i>Dragons of the Deep</i> • Read pages 52–55 Complete Worksheet 13 • Pages 311–312 • (TG)			
	Day 152	<i>Dragons of the Deep</i> • Read pages 56–59 Complete Worksheet 14 • Pages 313–314 • (TG)			
	Day 153	<i>Dragons of the Deep</i> • Read pages 60–63 Complete Worksheet 15 • Pages 315–316 • (TG)			
	Day 154	<i>Dragons of the Deep</i> • Read pages 64–67 Complete Worksheet 16 • Pages 317–318 • (TG)			
	Day 155	Complete Activity 4 • Page 319 • (TG)			
Week 5	Day 156	<i>Dragons of the Deep</i> • Read pages 68–71 Complete Worksheet 17 • Pages 321–323 • (TG)			
	Day 157	<i>Dragons of the Deep</i> • Read pages 72–75 Complete Worksheet 18 • Pages 325–326 • (TG)			
	Day 158	Complete Activity 5 • Page 327 • (TG)			
	Day 159	<i>Dragons of the Deep</i> • Study Day			
	Day 160	<i>Dragons of the Deep</i> • <b>Quiz 1</b> • Pages 387–388 • (TG)			
Week 6	Day 161	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 1 Pages 13–17 • Complete Worksheet 1 • Pages 331–332 • (TG)			
	Day 162	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 2 Pages 19–34 • Complete Worksheet 2 • Pages 333–334 • (TG)			
	Day 163	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 3 Pages 35–39 • Complete Worksheet 3 • Pages 335–336 • (TG)			
	Day 164	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 4 Pages 41–51 • Complete Worksheet 4 • Pages 337–338 • (TG)			
	Day 165	Begin Dinosaur Excursion Project • Pages 339–340 • (TG)			

Date	Day	Assignment	Due Date	✓	Grade
Week 7	Day 166	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 5 Pages 53–63 • Complete Worksheet 5 • Pages 341–342 • (TG)			
	Day 167	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 6 Pages 65–70 • Complete Worksheet 6 • Pages 343–344 • (TG)			
	Day 168	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 7 Pages 71–81 • Complete Worksheet 7 • Pages 345–346 • (TG)			
	Day 169	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 8 Pages 83–91 • Complete Worksheet 8 • Pages 347–348 • (TG)			
	Day 170	Work on Dinosaur Excursion Project • Pages 349–350 • (TG)			
Week 8	Day 171	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 9 Pages 93–100 • Complete Worksheet 9 • Pages 351–352 • (TG)			
	Day 172	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 10 Pages 101–111 Complete Worksheet 10 • Pages 353–354 • (TG)			
	Day 173	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 11 Pages 113–118 Complete Worksheet 11 • Pages 355–356 • (TG)			
	Day 174	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 12 Pages 119–130 Complete Worksheet 12 • Pages 357–358 • (TG)			
	Day 175	Work on Dinosaur Excursion Project • Pages 359–360 • (TG)			
Week 9	Day 176	<i>The Great Alaskan Dinosaur Adventure</i> • Read chapter 13 Pages 131–133 Complete Worksheet 13 • Pages 361–362 • (TG)			
	Day 177	<i>The Great Alaskan Dinosaur Adventure</i> • Read Questions to Discuss • Pages 135–137 Complete Worksheet 14 • Pages 363–364 • (TG)			
	Day 178	<i>The Great Alaskan Dinosaur Adventure</i> Complete Worksheet 15 • Pages 365–366 • (TG)			
	Day 179	Finish Dinosaur Excursion Project • Page 367 • (TG)			
	Day 180	Present Dinosaur Excursion Project • Page 369 • (TG)			
		Final Grade			





**Worksheets**  
**for Use with**  
***Dinosaurs for Kids***





### Matching

Draw a line to match each dinosaur name to its meaning.

- |                  |                      |
|------------------|----------------------|
| 1. Triceratops   | “iguana tooth”       |
| 2. Seismosaurus  | “two-crested lizard” |
| 3. Dilophosaurus | “big lizard”         |
| 4. Velociraptor  | “three-horned face”  |
| 5. Iguanodon     | “earthquake lizard”  |
| 6. Megalosaurus  | “swift robber”       |

Can you pronounce these dinosaur names? Give it a try (no peeking!).

### Short Answer

Answer the following questions.

1. Why don't we know exactly what dinosaurs looked like?

---

---

2. What do artists use to come up with drawings of dinosaurs?

---

---

---

3. Why are there hundreds of dinosaur names but not hundreds of types of dinosaurs?

---

---

---

### Matching

You matched the names of dinosaurs to their meanings . . . now match the dinosaurs to their names!

1. Dilophosaurus

a



2. Ceratosaurus

b



3. Iguanodon

c



4. Deinonychus

d



5. Megalosaurus

e





### Dinosaur Profile – *Tyrannosaurus rex*

Fill in the missing information on the profile below.

1. Discovered by \_\_\_\_\_ in the year \_\_\_\_\_.

2. Fossils are found in \_\_\_\_\_.

3.  tall at the hips

4. Around  up to  long

5. Strong tail extended for

6. Skeletons were made up of

7. Could be a little over  and weigh between



## Multiple Choice

Circle the letter next to the correct answer.

1. What does the name Tyrannosaurus rex mean?
  - a. “tyrant”
  - b. “shark king”
  - c. “tyrant lizard king”
  - d. “sharp tooth”
  
2. T-rex teeth ranged in size based on:
  - a. The size of the T-rex
  - b. Their placement in the jaw of the skull
  - c. How much food the T-rex ate
  - d. What kind of food the T-rex ate
  
3. How were T-rexes like sharks?
  - a. They ate fish
  - b. They were able to replace teeth when one was lost
  - c. They were powerful swimmers
  - d. They had a “fin”
  
4. Secular scientists are still wondering whether T-rexes were:
  - a. Only active hunters
  - b. Only clever scavengers
  - c. A combination of a and b
  - d. All of the above
  
5. Creation scientists are able to explain the evidence in a different way using:
  - a. The biblical account of history
  - b. T-rex fossils
  - c. Creation science books
  - d. Their own experiment



### Dinosaur Profile – Fossils

Fill in the missing information in the boxes below.

1. The word “fossil” is from the Latin word meaning

2. Only a

dinosaur fossil skeletons  
have been discovered



3. Scientists often make assumptions about dinosaurs based on a few

or other fossil remains, impressions, etc.



4. The vast majority of fossils  
discovered are

(creatures that don't have  
backbones like clams).

This is an ammonite fossil.

## Short Answer

Answer the following questions.

1. Who is the “someone” who was there to see the dinosaurs?

---

2. What is the book this “someone” had written for us?

---

3. What does this book tell us?

---

4. What were the sauropods?

---

5. Which dinosaur is currently estimated to have been the largest?

---

6. a. Which dinosaur is among the smallest discovered?

---

b. How small was it?

---

7. a. What creatures have some scientists found that they try to use to prove dinosaurs were the evolutionary ancestor of birds?

---

b. What disproves this idea?

---

8. a. What creature was once thought to prove the evolutionary link between dinosaurs and birds?

---

b. What does its name mean?

---



## Word Scramble

Unscramble the words below. Then collect the letters underlined in red to unscramble the secret phrase!

1. \_\_\_\_\_ (tospuraer) means “\_\_\_\_\_”  
\_\_\_\_\_.” (gwiden zridla)
2. \_\_\_\_\_ (rucsyrhoostau) means  
“\_\_\_\_\_” (meehlt draizl) because these  
dinosaurs had \_\_\_\_\_ (ybno stcers) on their heads.
3. Many people \_\_\_\_\_ (vilbee) that dinosaurs lived millions of years  
ago, but this is not true!
4. \_\_\_\_\_ (utasgruoses) means “\_\_\_\_\_”  
\_\_\_\_\_” (oofr irlzda) because this dinosaur had two rows of large  
\_\_\_\_\_ (teplsa) on its back and a \_\_\_\_\_  
\_\_\_\_\_ (tmlui-sekdpi) tail.

Unscramble Space

5. Secret phrase: The Bible is “The \_\_\_\_\_ of the  
\_\_\_\_\_.”





### Then God Said

Read Genesis 1. Draw a comic strip of the events of this book and chapter of the Bible.

Page intentionally left blank.



### Dinosaur Ages

Which dinosaur “age” is each phrase describing?

1. The age when sin came and dinosaurs started to die: F \_\_\_\_\_
2. The age when evidence of dinosaurs was rediscovered: F \_\_\_\_\_
3. The age when all animals and people lived together without fear: F \_\_\_\_\_
4. The age when all animals were created: F \_\_\_\_\_
5. The age we live in, when untrue stories about dinosaurs and millions of years are taught through books, television, and schools: F \_\_\_\_\_
6. The age when most dinosaur fossils were formed: F \_\_\_\_\_
7. The age when dinosaurs died out and became extinct: F \_\_\_\_\_

Now put the dinosaur ages in order!

<b>AGE ONE</b> _____	<b>AGE TWO</b> _____	<b>AGE THREE</b> _____
<b>AGE FOUR</b> _____	<b>AGE FIVE</b> _____	<b>AGE SIX</b> _____
<b>AGE SEVEN</b> _____		

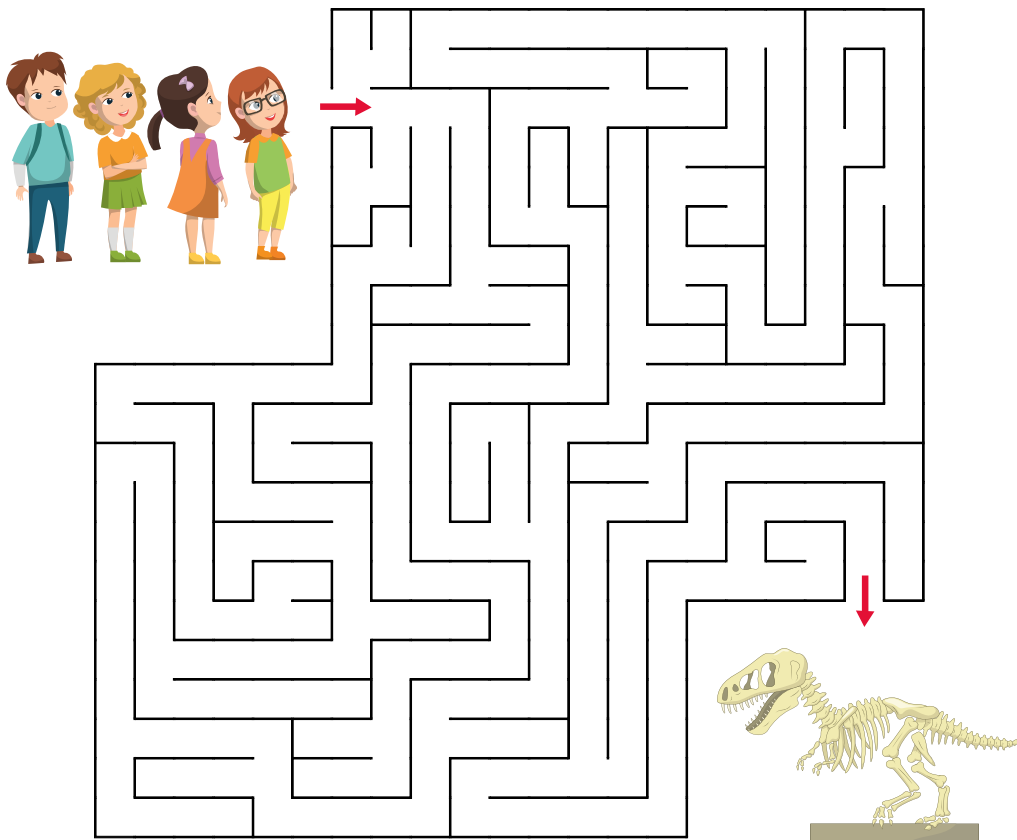
## True or False

Circle the correct answer. If a statement is false, change the underlined word or phrase to make the statement true.

1. True    False    The Chicago Field Museum spent a record \$500,000 for a nearly complete T-rex.
2. True    False    The T-rex that the Chicago Field Museum bought was nicknamed "Sheila."
3. True    False    Museums add to their collections through expeditions, donated specimens, public auctions of fossils, and private purchases.
4. True    False    Millions of fossils have been found and classified.
5. True    False    All of the fossils that have been found and classified are placed on display.
6. True    False    Large dinosaur fossils are common.
7. True    False    Large dinosaur fossils are often sold for hundreds of thousands of dollars each.

## Dinosaur Maze

Help the museum visitors find the dinosaur skeleton display!





### Dinosaur Profile – *Carnotaurus*

Fill in the blanks 1-2 and boxes 3, 5, and 9 below. (You'll fill out the rest of the boxes after your next lesson.)

- Name means “\_\_\_\_\_”
- Bones have been found in \_\_\_\_\_.

3. Two

4. Unusual eyes that face  above its eyes that resemble horns

5. Very long

6. Rows of bumps that increased in  on its skin

7. Unexpectedly  lower jaw

8. Classified as a  because of its two legs and three-toed feet

9. Extremely tiny arms, just  fingers

10. Weighed almost  and measured over  long



## Short Answer

Answer the following questions.

1. What could you ask scientists who claim that dinosaurs lived millions of years ago?

---

---

2. What are you actually asking when you ask the above question?

---

---

3. What is the answer to all of the above questions?

---

4. Why do these scientists have to make guesses about what happened in the past?

---

---

5. Why do things these scientists think they know often change?

---

---

6. Where can you learn the truth about dinosaurs?

---

## Dinosaur Ages

Can you remember the seven dinosaur ages? (Hint: They all start with the letter F!)

**Bonus:** Can you put them in the right order?

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

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

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

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

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

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

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



**Answer Keys  
for Use with  
Elementary Paleontology:  
Dinosaurs**



**Note:** Students are not required to give word-for-word explanations. Their answers should get the general idea correct.

## **Dinosaurs for Kids** **Worksheet Answer Keys**

### **Worksheet 1**

#### **Matching**

1. “three-horned face”
2. “earthquake lizard”
3. “two-crested lizard”
4. “swift robber”
5. “iguana tooth”
6. “big lizard”

#### **Short Answer**

1. Because we usually only find their bones as fossils.
2. What bones have been found, knowledge about living animals, and some imagination.
3. Because there were a number of similar dinosaurs that should be grouped in categories known by what the Bible describes as “kinds.”

#### **Matching**

1. c
2. a
3. d
4. b
5. e

### **Worksheet 2**

#### **Dinosaur Profile – *Tyrannosaurus rex***

1. Barnum Brown, 1902
2. Canada and the western United States
3. 12 to 13 feet
4. 60 teeth, 9 inches
5. balance
6. close to 200 bones
7. 40 feet in length, 5 and 7 tons

#### **Multiple Choice**

1. c

2. b

3. b

4. d

5. a

### **Worksheet 3**

#### **Dinosaur Profile – Fossils**

1. dug up
2. few thousand
3. fossilized bones, bone fragments
4. marine invertebrates

#### **Short Answer**

1. The Creator of all things, God.
2. The Bible
3. The details of how time began, and how the universe and all life came into existence. The Bible also tells us who we are, where we came from, and why we exist. It also gives us information on what is going to happen in the future.
4. Meaning “lizard foot,” these are some of the largest creatures to ever walk the earth.
5. *Argentinosaurus* (though *sauroposeidon* may have been taller).
6. a. *Compsognathus* (“elegant jaw”).  
b. A little bigger than a chicken, this dinosaur weighed around 6 pounds.
7. a. Microraptors  
b. Real science and the Bible.
8. a. *Archaeopteryx*  
b. “Ancient wing”

### **Worksheet 4**

#### **Crossword**

Across

1. ETERNITY





3. Fallen
4. Flood
5. Faded
6. Found
7. Fiction

### Worksheet 7

#### Dinosaur Profile – Carnotaurus, Part 2

4. forward
6. size
7. slender
8. theropod
10. two tons, 24 feet

#### Fill-in-the-Blank

1. state
2. private, public
3. mud, sand
4. terrain

#### Spot the Differences



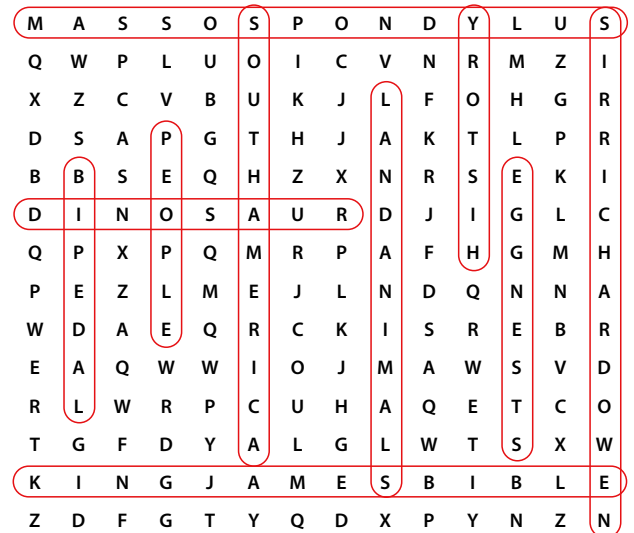
### Worksheet 8

#### The Five W's

1. Scientists
2. "Longer vertebrae"

3. 1854
4. South America
5. Sir Richard Owen
6. A particular group of land animals.
7. 1841
8. It was written before the word "dinosaur" was invented.
9. God
10. Land animals
11. In the Bible.
12. Because God created them probably just a few hours before people.

#### Word Search



### Worksheet 9

#### Multiple Choice

1. c
2. b
3. b
4. a
5. b
6. d
7. c