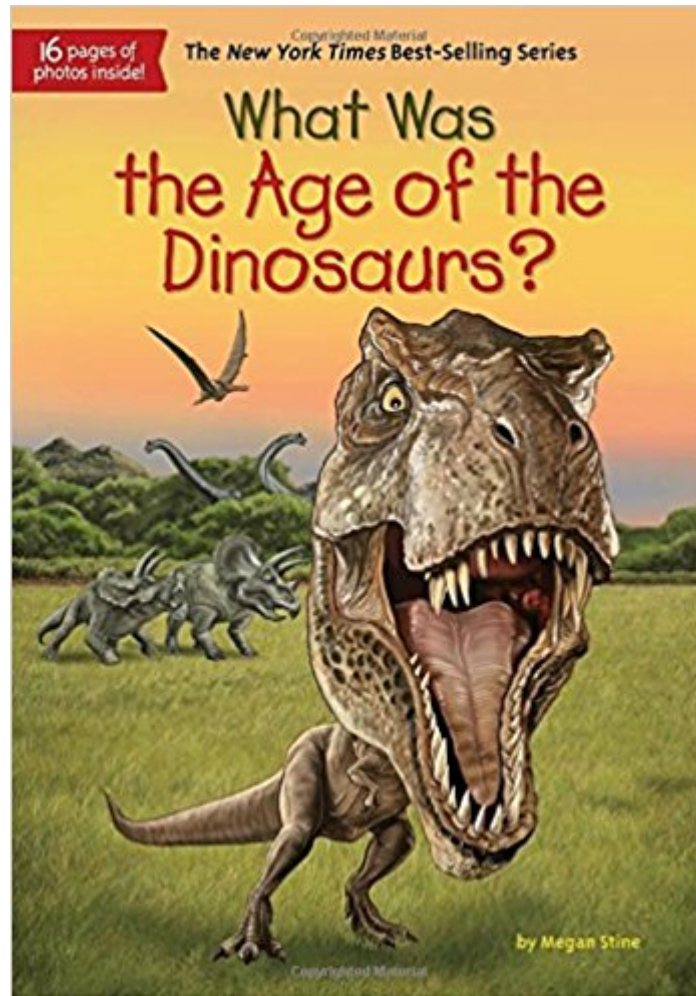




The book was found

# What Was The Age Of The Dinosaurs?



## Synopsis

Travel back to the time when the mighty dinosaurs ruled the earth. The Age of Dinosaurs began about 250 million years ago. In the beginning they were quite small but over time they evolved into the varied and fascinating creatures that captivate our imaginations today. What we know about dinosaurs is evolving, too! We've learned that some dinosaurs were good parents, that dinosaurs could grow new teeth when old ones fell out, and that most dinosaurs walked on two legs. We've even discovered that birds are modern relatives of dinosaurs!

## Book Information

Lexile Measure: 0820 (What's this?)

Series: What Was?

Paperback: 112 pages

Publisher: Penguin Workshop; Dgs edition (February 28, 2017)

Language: English

ISBN-10: 0451532643

ISBN-13: 978-0451532640

Product Dimensions: 5.4 x 0.3 x 7.6 inches

Shipping Weight: 4.8 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 11 customer reviews

Best Sellers Rank: #33,792 in Books (See Top 100 in Books) #7 in [What Was? > Children's Books](#) > Education & Reference > Science Studies > Nature > Fossils #9 in [What Was? > Children's Books](#) > Education & Reference > History > Prehistoric #83 in [What Was? > Children's Books](#) > Animals > Dinosaurs

Age Range: 8 - 12 years

Grade Level: 3 - 7

## Customer Reviews

Megan Stine has written several books for young readers, including *Where Is the White House?*, *Who Was Marie Curie?*, *Who Was Ulysses S. Grant?*, *Who Is Michelle Obama?*, and *Who Was Sally Ride?* She lives in Clinton, Connecticut.

What Was the Age of the Dinosaurs? [What Was? > Children's Books](#) In 1822, a young country doctor named Gideon Mantell was living in Sussex, England. He delivered babies and treated people with serious diseases. [What Was? > Children's Books](#) But Mantell had another passion as well. Ever since childhood, he had loved to

collect fossils—the ancient remains of dead plants and animals. Whenever he could, the busy doctor spent time digging near the chalky cliffs of England’s coastline. At first what he dug up were small pieces of fossil bones. But as time went on, he began to find some big bones—really big ones. The bones were too big to belong to any known animal. Even elephant bones would have been smaller. Then one day, Mantell’s wife, Mary, found a few enormous fossil teeth. She brought them to her husband. What were they? What kind of animal could possibly have teeth as big as this? Mantell wasn’t sure what to think. He talked to other scientists. No one could agree about what they were. A man named William Buckland had once been given some huge bones. He studied them for six years and finally decided they belonged to a giant lizard no one had ever seen before. Buckland called it *Megalosaurus* (say: MEG-uh-lo-SORE-us), which means “big lizard.” Mantell asked Buckland about the huge teeth he had found. But Buckland didn’t think they had come from a creature similar to his *Megalosaurus*. He said they came from a fish! After that, Mantell went to a museum and looked at other fossils and animal skeletons on display. The teeth he had found looked exactly like iguana teeth—only many times larger. If they came from an iguana, it would have to have been at least sixty feet long! That’s as long as a house! Suddenly Mantell realized something exciting. Like Buckland, he had discovered a new kind of animal no one knew about. He decided to call it *Iguanodon* (ig-WAN-uh-don). Neither Mantell nor Buckland understood that they had stumbled onto a completely unknown group of animals. The word dinosaur hadn’t been invented yet—and wouldn’t be for another twenty years. But that’s what *Megalosaurus* and *Iguanodon* were. In the early nineteenth century, no one yet realized that in prehistoric times, gigantic animals had roamed the earth. But soon, more fossils were found, and slowly scientists began to put together the pieces of a long-lost world—the Age of the Dinosaurs.

Chapter 1: The Prehistoric World

Two hundred thirty million years ago, the Age of the Dinosaurs began. The first baby dinosaurs poked their heads out of their eggshells and looked around for something to eat. The earth was a very different place then. North America didn’t exist. Neither did Africa or Europe. All seven continents we know today were clumped together into one huge landmass that we call Pangaea (pan-JEE-uh). Pangaea was surrounded on all sides by water. The center of the huge continent was a hot desert, where not much could survive. A giant ocean covered the rest of the earth. Near the coastlines, the ocean cooled the air. Cool air and water made it possible for fabulous life-forms to develop. Ferns grew along the coast. Moss covered the rocks. There were forests of pine trees and palm trees. Spiders and beetles crawled about. The ocean was full of

life. There were huge swimming reptiles—animals like lizards and turtles, only bigger. Some, called ichthyosaurs (ICK-thee-oh-sores), looked much more like dolphins or fish. They were predators that hunted fish. Others, called plesiosaurs (PLEE-see-oh-sores), were more like gigantic shell-less turtles with incredibly long necks. They may have eaten baby ichthyosaurs for lunch. Reptiles also dominated the land at that time. There were none of the animals we know today—no dogs, cats, giraffes, monkeys, or apes. There weren't even any birds—and definitely no people! It was mostly a reptile's world, although the ancient reptiles were not the same reptiles we know today. This was the beginning of a time period called the Mesozoic era. It began 250 million years ago—or 250 “mya,” as scientists say. It lasted until the dinosaurs died out, around 65 mya. The Mesozoic era is divided up into three parts—Triassic, Jurassic, and Cretaceous. The very first dinosaurs appeared on earth during the last part of the Triassic, about 230 mya. Dinosaurs existed on earth for about 165 million years. When exactly did the first dinosaur appear? It's hard to say for sure, because dinosaurs evolved from other reptiles over millions of years. But the earliest dinosaur was probably Eoraptor (EE-oh-RAP-tor)—a small animal weighing between eight and twenty-two pounds. With jagged teeth, long legs, and long claws, it was a small, quick, deadly predator. It lived in the forest, where it chased and captured smaller creatures. It probably ate plants, too. As millions of years went by, different kinds of dinosaurs came into being. How did that happen? The answer lies in evolution. Evolution is the name for changes that occur in living things over time. Charles Darwin was a scientist in the nineteenth century who studied nature. He wrote a famous book about the idea of evolution. Darwin said that, in each species, some would survive longer than others. It was not just a matter of luck. Those that survived were the best suited to thrive in the world. They lived long enough to have babies that would be born with the same strong traits. Animals of the same species without those traits didn't live as long. In time, they died out. Darwin explained that over thousands and millions of years, all kinds of species developed—including human beings, who evolved from ape-like creatures.

this was given as an easter present the child loved it what more can be said about the product d

Great book for kids. Purchased for my grandson due to his interest in dinosaurs.

Jurassic World here we come. My grandsons, 8, are my movie dates. See the movie, read the book

The book the age of the dinosaurs will take you back more than 250 million years ago and teach you about dinosaurs. It will also teach you about fossils, people who found them ,and some palientolagists. This book will also teach you ? about dinosaur speicias and and about these dinosaurs.

great book my boy love it

Love these books!

Love itGreat deal!

My kids live this series of books. They list a suggested age range but my older child lives these as well. I bought multiple books from this series and my children were delighted!

[Download to continue reading...](#)

After the Dinosaurs Box Set: After the Dinosaurs, Beyond the Dinosaurs, The Day the Dinosaurs Died (I Can Read Level 2) Dinosaurs! Learn About Dinosaurs and Enjoy Colorful Pictures - Look and Learn! (50+ Photos of Dinosaurs) Book for Kids : Pterosaur Wants to Play a Game!: (Children's Picture Book, Good Dinosaurs stories for Kids, Screen Time, Emotional and EQ, Social skills) (The Little Dinosaurs 3) Dinosaurs, Dinosaurs Dinosaurs: A Nonfiction Companion to Magic Tree House #1: Dinosaurs Before Dark Dinosaurs: A Nonfiction Companion to Magic Tree House #1: Dinosaurs Before Dark (Magic Tree House (R) Fact Tracker) Walking with Dinosaurs Encyclopedia (Walking With Dinosaurs the 3d Movie) Dinosaurs and Prehistoric Creatures (Dinosaurs and Prehistoric Creatures / Dino of Land, Sea, Air) DINOSAURS FOR KIDS: Amazing Pictures and Fun Facts (Children's Book about Dinosaurs 1) The Complete Illustrated Encyclopedia Of Dinosaurs & Prehistoric Creatures: The Ultimate Illustrated Reference Guide to 1000 Dinosaurs and Prehistoric ... Commissioned Artworks, Maps and Photographs Dinosaurs - The Grand Tour: Everything Worth Knowing About Dinosaurs from Aardonyx to Zuniceratops How Do Dinosaurs Fit into the Bible?: Scientific Evidence That Dinosaurs Lived Recently Dinosaurs: 101 Super Fun Facts And Amazing Pictures (Featuring The World's Top 16 Dinosaurs) The Complete Book of Dinosaurs: The ultimate reference to 355 dinosaurs from the Triassic, Jurassic and Cretaceous periods, including more than 900 illustrations, maps, timelines and photographs What Was the Age of the Dinosaurs? Larry Gets Lost in Prehistoric Times: From Dinosaurs to the Stone Age What Was the Age of the Dinosaurs?

(What Was?) The Sauropod Dinosaurs: Life in the Age of Giants Vanity Fair 100 Years: From the Jazz Age to Our Age Michael Scott's Best: New Age Music for Piano (New Age Series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)