

Paleontology/Religion

## **GRADE LEVEL:**

Jr. High and High School

# Scope and Sequence

#### **COURSE OVERVIEW:**

Fossils have fascinated humans for centuries. From the smallest diatoms to the largest dinosaurs, finding a fossil is an exciting and rewarding experience. But where did they come from, and how long have they been around? These and many other questions are answered in this remarkable book. *The Fossil Book* will teach you about the origin of fossils, how to start your own fossil collection, what kinds of fossils can be commonly found, the age of fossils, how scientists find and preserve fossils, how the flood affected fossil formation, the difference between evolutionists' and creationists' views on fossils, and more. Learning about fossils, their origins, and how to collect them can be both fun and educational. The abundance of both marine and land fossils and the locations they are found in is a fascinating subject for students of all ages and has been studied by scientists and laypersons alike for many years. Learn what all the excitement is about!

## **FEATURES:**

This title is an integral part of the best-selling Wonders of Creation Series. Each book includes over 200 beautiful full-color photos and illustrations, charts, graphs, glossary and index. The correlating study guides make them the perfect subject-intensive product. All seven titles are available in a discounted package, and include the books and study guides. Subjects covered in this series include archaeology, caves, oceans, geology, weather, astronomy, and fossils.

## **CONTENT FOCUS:**

Chapter 1: Fossils, flooding, and sedimentary rock

Concepts for discussion:

- · The formation of fossils and sedimentary rock
- · Types of fossils and fossil fuels

Chapter 2: Geologic column diagram

Concepts for discussion:

- · Creation-catastrophe model in Flood geology
- · Comparison and contrast of Flood geologists and evolutionists

Chapter 3: Flood geology vs. evolution

Concepts for discussion:

- The catastrophic formation of the Grand Canyon
- · Formation and imploding of cavitation bubbles

Chapter 4: Kinds of fossils I: Invertebrates

Concepts for discussion:

- · Mollusks: soft-bodied creatures
- Arthropods: jointed-leg creatures

Chapter 5: Kinds of fossils II: Vertebrates

Concepts for discussion:

- · Fish, amphibians, and reptiles
- · Birds and mammals

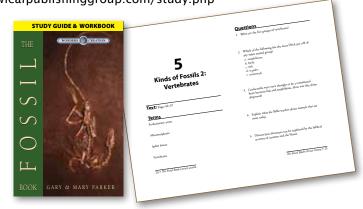
Application: How to build your own fossil collection

Concepts for discussion:

- · Permission, permits, and tools
- · Recognition and display

#### **STUDY GUIDE:**

Utilize the free downloadable study guide to enhance this curriculum: http://www.newleafpublishinggroup.com/study.php





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