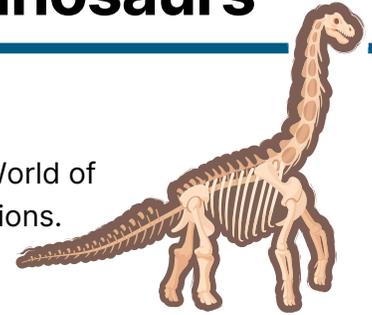


Paleontology: The Study of Dinosaurs

Part 1.

Instructions: Read the “Introduction,” “When Dinosaurs Lived,” and “The World of the Dinosaurs” sections of the Dinosaur article, and then answer the questions.



1. Who coined the term *dinosaur*, and what does it mean?

2. What methods do paleontologists use to study dinosaurs? What challenges might they face?

3. Why do scientists think that birds are direct descendants of dinosaurs?

4. Name the three oldest known dinosaurs. Describe their features and behaviors.

Name:

Date:

5. What are the three periods of the Age of Dinosaurs?

6. What was the Pangea, and how did its habitats influence dinosaur characteristics and evolution?

Part 2.

Instructions: Complete a timeline representing the Triassic, Jurassic, and Cretaceous periods; label time ranges and include the names of at least two dinosaurs per period. Use the Dinosaurs at a Glance article for reference.

