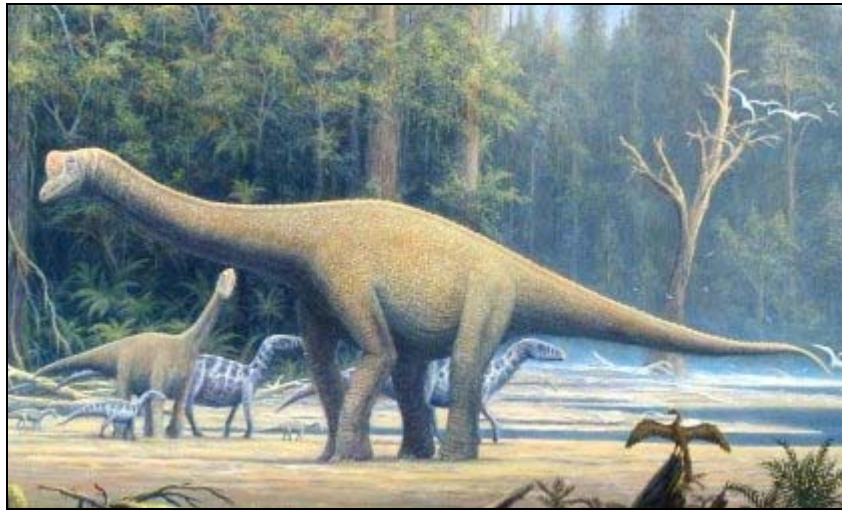


Dinosaur Discovery

Dinosaurs¹ lived millions of years ago. Scientists recently discovered something new about dinosaurs.

What did they find?

Little Big Dinosaur



wikipedia.org

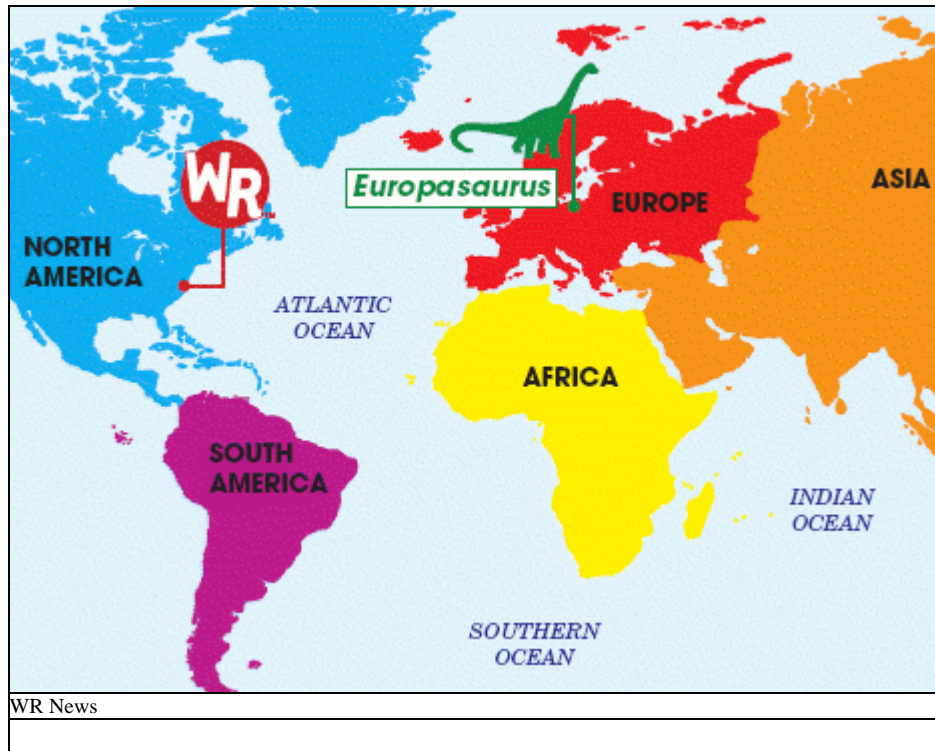
Euoposaurus

Scientists stumbled upon strange-looking dinosaur bones in Germany.

Scientists recently found dinosaur **fossils** that are unlike any they had seen before. Fossils are remains of plants and animals that lived long ago. This is what scientists found:

- The fossils were from a sauropod (SAWR-uh-pahd). Sauropods were tall, plant-eating dinosaurs. The fossils were much smaller than other sauropod fossils.
- The fossils were from a dinosaur that lived on an island in Germany. The dinosaur had little food to eat and little space to roam. It never grew!

¹ **dinosaurs:** a group of extinct large reptiles



- The dinosaur shrank over time to fit on the island. Scientists named their new discovery *Europasaurus* (yoor-oh-pah-SAWR-us).

Dinosaur Differences

Scientists sometimes group dinosaurs by the food they eat.

Herbivores (plant eaters):	Carnivores (meat eaters):
<ul style="list-style-type: none"> • stood on four legs. 	<ul style="list-style-type: none"> • stood on two legs.
<ul style="list-style-type: none"> • had flat teeth to eat plants. 	<ul style="list-style-type: none"> • had sharp teeth to eat meat.
<ul style="list-style-type: none"> • slowly grazed for food. 	<ul style="list-style-type: none"> • moved quickly to catch animals.

Name: _____ Date: _____

Directions: Answer the following four questions based on the information in the passage.

1. On what continent were the strange-looking dinosaur fossils discovered?

2. The table shows several ways in which plant-eating and meat-eating dinosaurs are different. Describe two differences between herbivores and carnivores.

3. Based on the passage, how did the Europasaurus's body change over time? Why did this change occur?

4. What is the central idea of the passage?

Directions: Please read the sentence below and then write the word or phrase that best answers the questions. The first answer has been provided for you.

On an island in Germany, scientists recently found dinosaur fossils that are unlike any they had seen before.

Who? scientists

5. (did) What?

6. Where?

7. When?

8. The question below is an incomplete sentence. Choose the word that best completes the sentence.

The Europasaurus didn't have much food to eat or land to roam across, _____ it never grew very large.

- A but
- B because
- C so

Directions: Read the vocabulary word and definition below. Then answer questions 8, 9, and 10.

Vocabulary Word: **graze** (graze): to eat grass and other plants.

9. Read the sentences below and underline all forms of the word **graze**.
- a. The old farmer brought the cows to the field to graze.
 - b. The giraffe tried to graze for leaves on the highest branches of the tree.
 - c. The cheetah carefully watched the zebra graze on tall grass.
 - d. My pet guinea pig likes to graze on the dried alfalfa I leave in its cage.
 - e. Mom was angry when she found that deer had grazed on her favorite plants in our garden!
10. Which picture shows a location that would be better for animals to graze?

