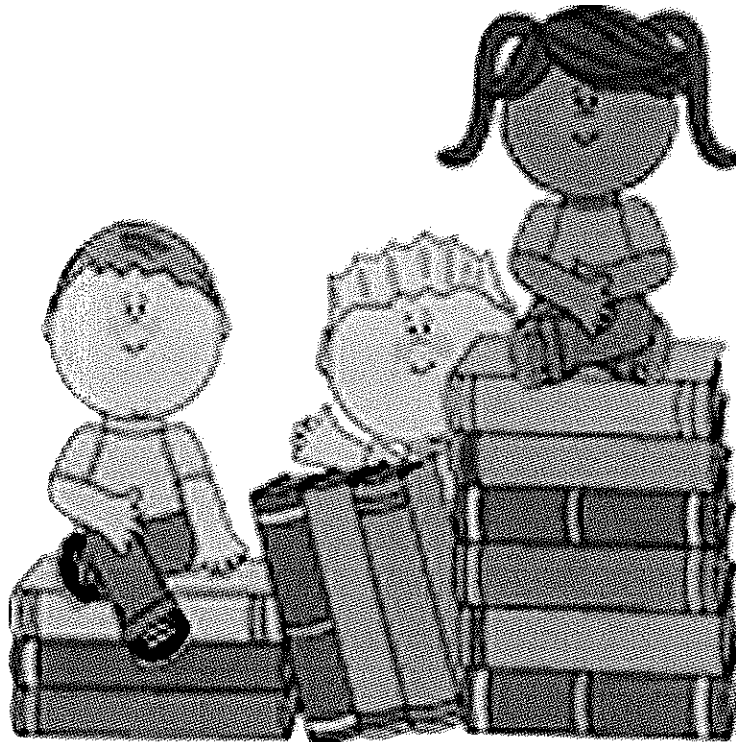


RISING 3
INFORMATIONAL READING
SUMMER LEARNING PACKET



WEEK 2

Activity 1:

Read, respond, and complete activity
"Dinosaur World"

Activity 2:

Read, respond, and complete activity
"Dinosaur Discovery"

WEEK 2 ACTIVITIES

ACTIVITY 1

- Read the Article "Dinosaur World"
- Answer all questions (make sure to write in complete sentences and check your grammar and spelling)
 - Complete the summarizing sheet
- List 5 words you did not know before and tell what they mean

ACTIVITY 2

- Read the Article "Dinosaur Discovery"
- Answer all questions (make sure to write in complete sentences and check your grammar and spelling)
 - Complete the summarizing sheet
- List 5 words you did not know before and tell what they mean

After reading both articles you must have learned a lot about dinosaurs. Let's share that knowledge with our class. Prepare a 5 minute presentation for a class. You can do it on computer or with paper and pencil. Your presentation should include important information from BOTH articles.

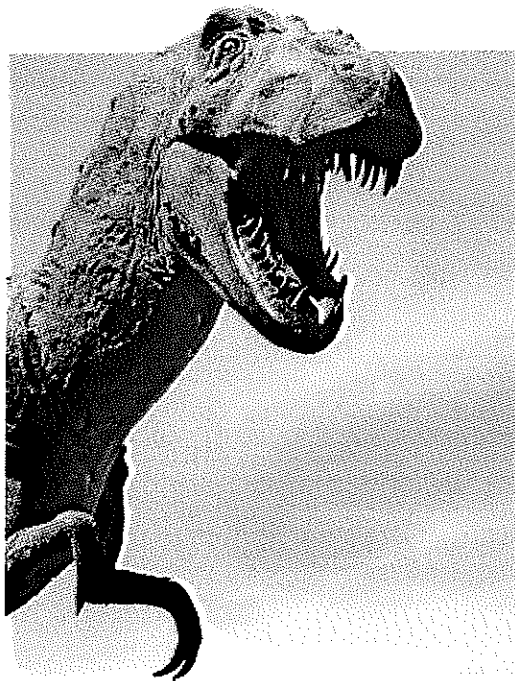
Dinosaur World

The Land Before People

Dinosaurs once ruled Earth.

Dinosaurs roamed Earth millions of years ago. Some dinosaurs were as small as chickens. Others were larger than houses.

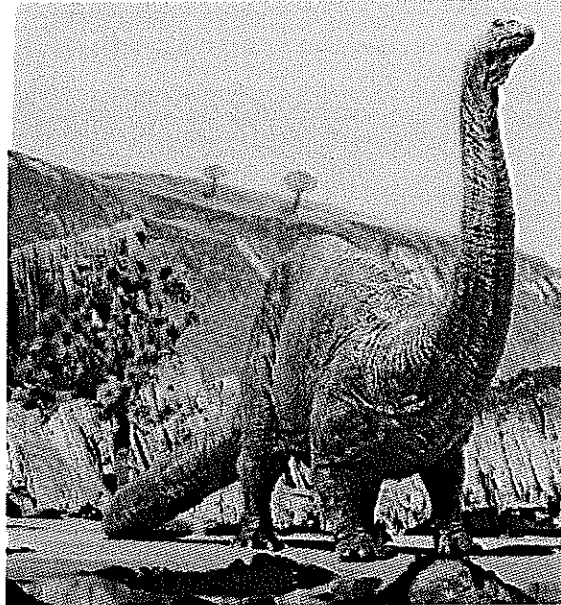
Dinosaur Food



John Eastcott & Yva Momatiuk/Photo Researchers, Inc.

Tyrannosaurus rex was one of the biggest meat-eating dinosaurs. It had tiny arms, with two small, sharp-clawed fingers on each arm.

Scientists often group dinosaurs by the food they ate. Most dinosaurs ate plants. Those dinosaurs are called **herbivores**. They had flat teeth.

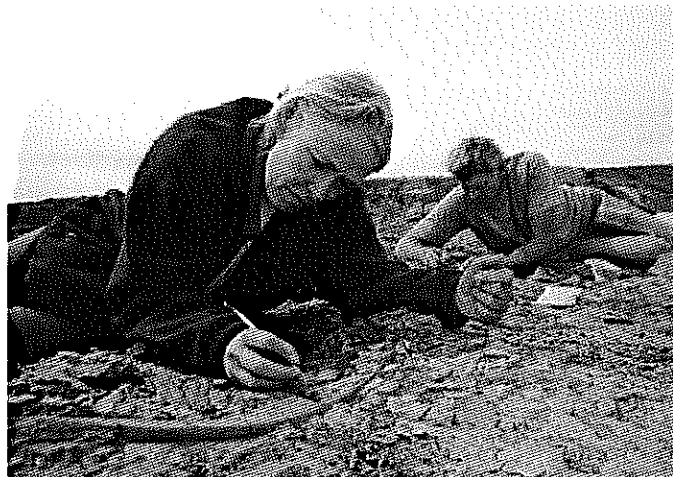


Kim Taylor/Warren Photographic/Photo Researchers, Inc.

Apatosaurus was a large plant-eating dinosaur. It used to be called *Brontosaurus*. It had a very long neck. Its tail was even longer.

Some dinosaurs ate meat. Those dinosaurs are called **carnivores**. Carnivores had sharp teeth.

Digging for Fossils



Richard T. Nowitz/Corbis

Scientists dig for dinosaur fossils.

Dinosaurs died out 65 million years ago. No people were alive during that time. Then how do we know so much about dinosaurs? People have found dinosaur **fossils** in the ground. Fossils are remains of plants and animals that lived long ago.



Zuma/Newscom

A scientist examines a fossil
in a lab.

Hundreds of different types of dinosaurs have been found. Experts say that there are many more yet to be discovered.

Name: _____ Date: _____

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

1. When did dinosaurs die out?

2. What kind of teeth did dinosaurs that were herbivores have?

3. What kind of dinosaur would be most dangerous to a human if they were still alive today? Why? Use evidence from the text to support your answer.

4. What is the main idea of the passage? Be sure to provide at least two details from the passage that support the main idea.

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.

Scientists are able to discover a lot when they study dinosaurs by looking closely at fossils.

Who? scientists

5. (are) What?

6. When?

7. How?

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

Herbivores eat plants, _____ carnivores eat meat.

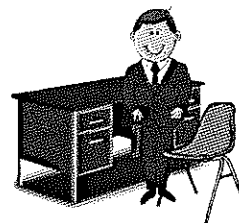
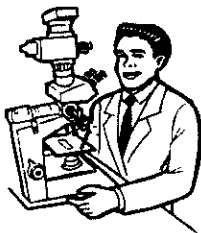
- A but
- B because
- C so

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

Vocabulary Word: **discover** (dis · cov · er): to find or become aware of something.

9. Read the sentences below and underline all forms of the word **discover**.
- a. Some people say that Columbus discovered America, but others disagree.
 - b. Archaeologists dig in different places to try to discover new fossils.
 - c. When the boy was digging in his sandbox, he was surprised to discover that there was a coin under the sand.
 - d. It is not easy to discover new things.
 - e. The doctor discovered the cause of the woman's headaches.

10. Which person below seems more likely to discover something new?



Name: _____

Book Title: _____

3 Facts I learned from my article are

1. _____

2. _____

3. _____

The topic of my article is

Draw a picture to show the topic of your article

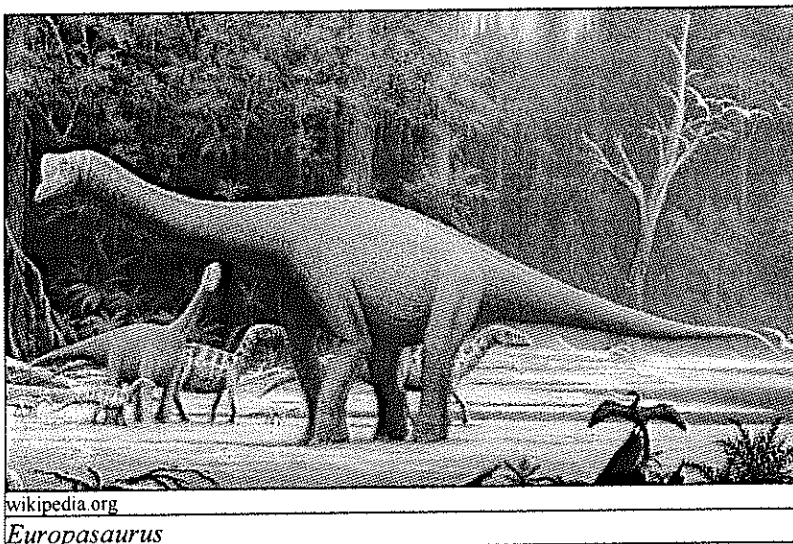
Write an opinion about your article

Dinosaur Discovery

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

What did they find?

Little Big Dinosaur

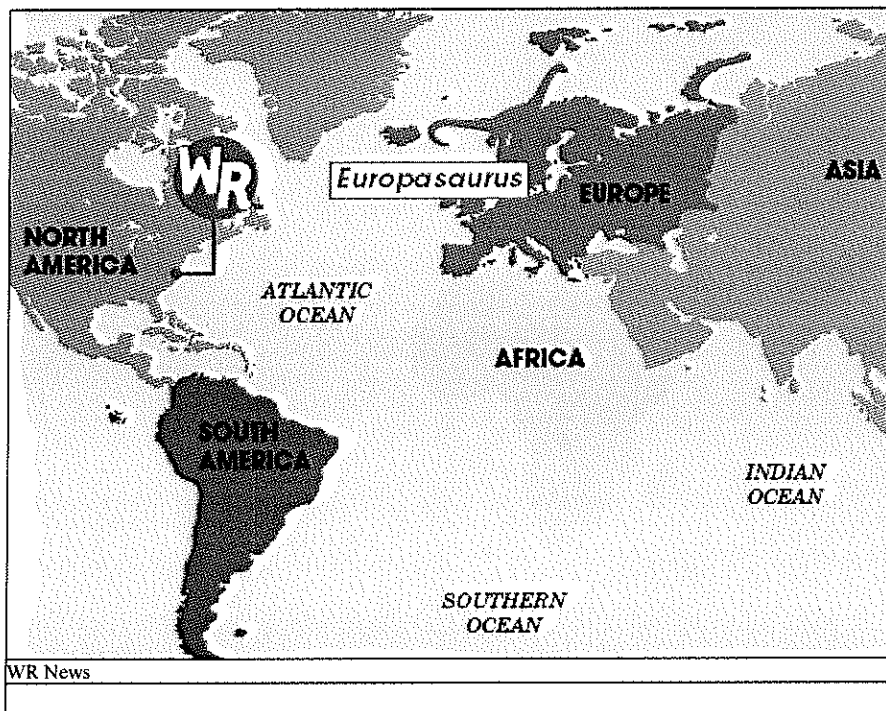


Scientists stumbled upon strange-looking dinosaur bones in Germany.

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.

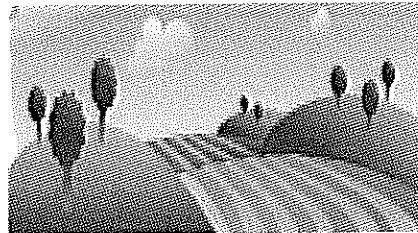
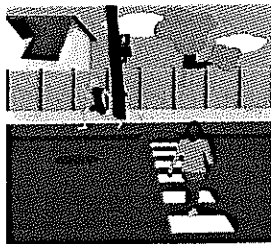
The Europasaurus didn't have much food to eat or land to roam across, _____ it never grew very large.

- 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?



Name: _____

Book Title: _____

3 Facts I learned from my article are

1. _____

2. _____

3. _____

The topic of my article is

Draw a picture to show the topic of your article

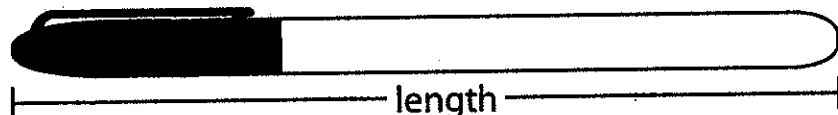
Write an opinion about your article

Understand Length and Measurement Tools



What does it mean to measure length?

You can find the length of objects, like a marker.



Think You can use objects to measure length

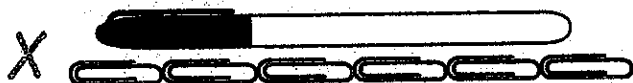
Look at the marker and paper clips. You can measure the length of the marker using paper clips as the unit of measure.

When you measure, line up the edge of the first paper clip with the edge of the marker.

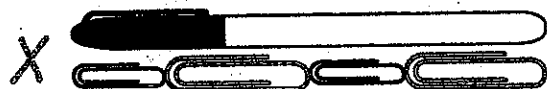
How many paper clips fit under the marker?



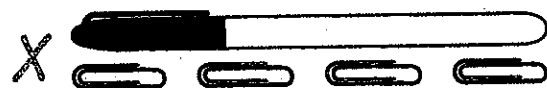
Do not put the marker in the middle of the paper clips.



Do not use paper clips that are different sizes.



Do not have any spaces between the paper clips.



Do not have any paper clips on top of another paper clip.





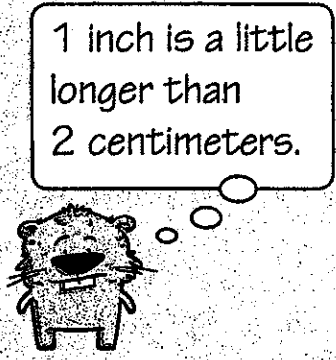
Think People use the same unit so they get the same measurements.

There are tools that help people use the same units to measure.
Inches and centimeters are two units people use.

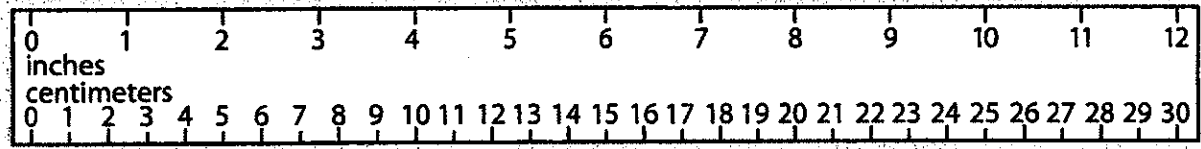
The length of a quarter is about **1 inch** (in.).



A stack of 6 quarters measures about **1 centimeter** (cm).



Most rulers show both inches and centimeters.



This ruler is not life-sized.

Reflect Work with a partner.

1 Talk About It Talk about this question with a partner.

Why would you measure the length of your shoe with a ruler instead of paper clips?

Write About It Write your answer below.

Lesson 17 Part 1: Introduction

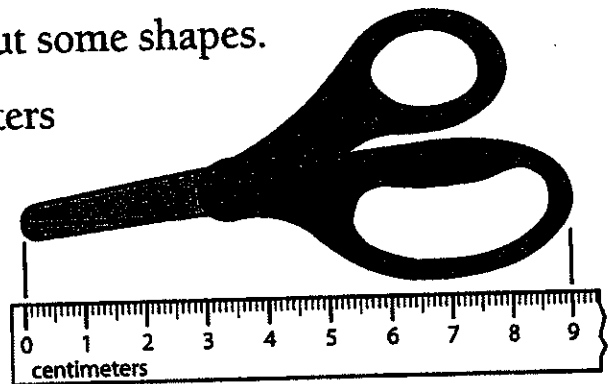
Measure Length

CCSS
2.MD.A.1
2.NBT.A.2

Use What You Know Review how a ruler measures length.

Alex uses his scissors to cut out some shapes.

What is the length in centimeters of Alex's scissors?



This ruler is not life-sized.

Explore It Use math you already know.

- A** What units are shown on the ruler? _____
- B** What number is lined up with the gray tip of the scissors? _____
- C** How do you use the ruler to find the length of the scissors?

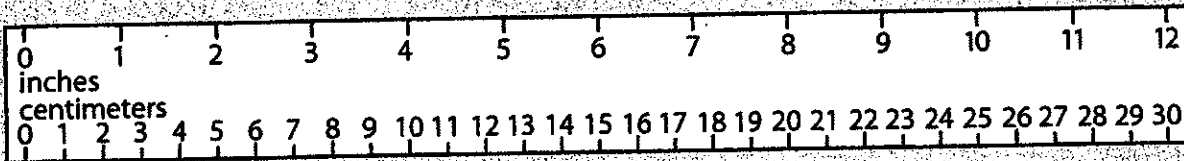
- D** What number on the ruler tells the length of the scissors in centimeters? _____
- E** What is the length of the scissors?



Find Out More Learn more about measurement tools.

Rulers usually show both inches and centimeters.

A ruler usually shows 12 inches. This is equal to 1 foot.

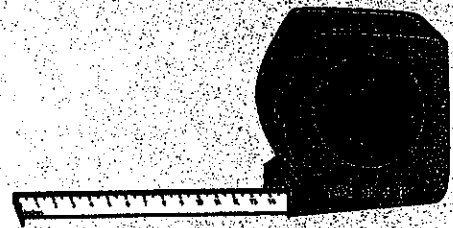


This ruler is not life-sized.

How many centimeters are on the ruler? _____

Some measuring tools are longer than a ruler.

- A yardstick shows inches. There are 36 inches on a yardstick.
- A meter stick shows centimeters. There are 100 centimeters on a meter stick.
- A tape measure can show inches and centimeters. You use a tape measure for very long lengths, like the length of a room.



This tape measure is not life-sized.

A yardstick and a meter stick are each about as long as a baseball bat.

Reflect Work with a partner.

1 Talk About It Talk about the questions in the box with your partner.

How is a yardstick like an inch ruler?
How is it different?

Write About It Write your answer below.
