

Gulf Avenue Elementary School

March 12, 2020

Dear Parents and Guardians of 2nd Grade Student,

In light of the potential threat of the COVID 19 (coronavirus), we the GULF Avenue STEAM and Magnet center 2nd grade teachers have prepared a 10 day Home Study Agenda to be completed at home. Below you will find the assignments.

12 de marzo de 2020

Estimados padres y tutores de estudiantes de 2 grado,

A la luz de la amenaza potencial del COVID 19 (coronavirus), los maestros del tercer grado de GULF Avenue STEAM y Magnet Center, hemos preparado una Agenda de 10 días de estudio para que el alumno completar en casa. A continuación, encontrará las tareas.

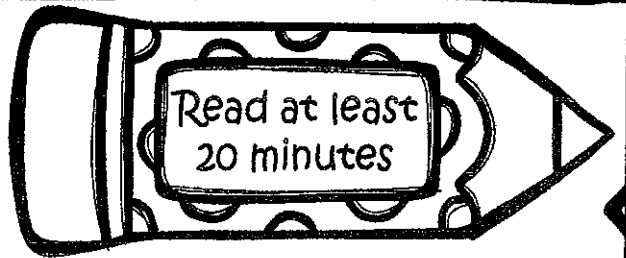
Monday	Tuesday	Wednesday	Thursday	Friday
Math: My Math Book Vol.2 Chapter 8 Pennies Nickels and Dimes Pg: 483-488	Math: My Math Book Vol.2 Chapter 8 Quarters Pg:489-494	Math: My Math Book Vol.2 Chapter 8 Count Coins Pg. 495-502	Math: My Math Book Vol.2 Chapter 8 Problem Solving Pg. 503-508	Math: My Math Book Vol. Chapter 8 Dollars Pg. 509-514
Language Arts:	Language Arts:	Language Arts:	Language Arts:	Language Arts:
Benchmark: Wind, and Water Change the Earth: Read and annotate Volcano & I am Wind Pg. 4& 5	Benchmark: Wind, and Water Change the Earth: Read and annotate Tornado! Pg. 6-9	Benchmark: Wind, and Water Change the Earth: Read and annotate Water's Awesome Wonder Pg. 9-13	Benchmark: Wind, and Water Change the Earth: Read and annotate How A Mountain Changes Pg. 16	Benchmark: Wind, and Water Change the Earth: Read and annotate Hans Saves The Village Pg. 17
Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log
*Focus:Making Connections	*Focus:Making Connections	*Focus:Making Connections	*Focus:Making Connections	*Focus:Making Connections
Online reading Program: 20 minutes of Amplify	Online reading Program: 20 minutes of Smarty Ants	Online reading Program: 20 minutes of Amplify	Online reading Program: 20 minutes of Smarty Ants	Online reading Program: 20 minutes of Amplify

Monday	Tuesday	Wednesday	Thursday	Friday
Math: My Math Book Vol.2 Chapter 8 <i>My Review</i> Pg. 515-518	Math: My Math Book Vol.2 Chapter 10 <i>Time to the Hour</i> Pg. 593-598	Math: My Math Book Vol.2 Chapter 10 <i>Time to the Half Hour</i> Pg. 599-604	Math: My Math Book Vol.2 Chapter 10 <i>Problem Solving</i> Pg.605-610	Math: My Math Book Vol.2 Chapter 10 <i>Time to the Quarter Hour</i> Pg. 611-618
Language Arts:	Language Arts:	Language Arts:	Language Arts:	Language Arts:
Benchmark: Wind, and Water Change the Earth: Read and annotate Earth's Changes Pg. 18-21	Benchmark: Wind, and Water Change the Earth: Read and annotate Earth's Changes Pg. 21-25	Benchmark: Wind, and Water Change the Earth: Read and annotate My Beach Pg. 26	Benchmark: Wind, and Water Change the Earth: Read and annotate Beautiful Sand Dunes Pg. 28	Benchmark: Wind, and Water Change the Earth: Read and annotate Fishing In The Desert Pg.29
Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log	Read 20 minutes and respond to Reading Log
*Focus: Summarizing	*Focus: Summarizing	*Focus: Summarizing	*Focus: Summarizing	*Focus: Summarizing
Online reading Program: 20 minutes of Amplify	Online reading Program: 20 minutes of Smarty Ants	Online reading Program: 20 minutes of Amplify	Online reading Program: 20 minutes of Smarty Ants	Online reading Program: 20 minutes of Amplify

**Science Complete "My Dinosaur Book"

Student visit Gulf's Technology Lab-Home at www.complab25.com to additional educational links.

Name: _____



Week of: ____/____/____

Reading LOG & Responses

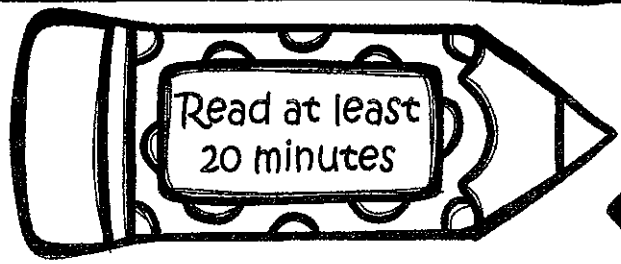
Monday – Title of book: _____

Draw and write about your **favorite part**.

Tuesday – Title of book: _____

Draw and write about the **main character**.

Name: _____



Week of: ____/____/____

Reading LOG & Responses

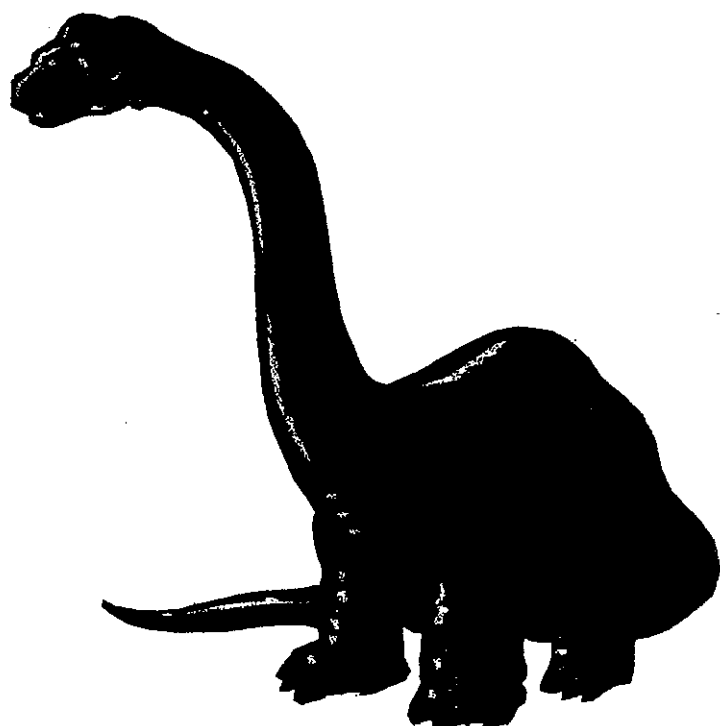
Monday – Title of book: _____

Draw and write about your **favorite part**.

Tuesday – Title of book: _____

Draw and write about the **main character**.

MY DINOSAUR BOOK



BY: _____

DATE: _____

science weekly™

"Put a little science in your week"

Vol. 10, No. 2

Fossils

LEVEL B

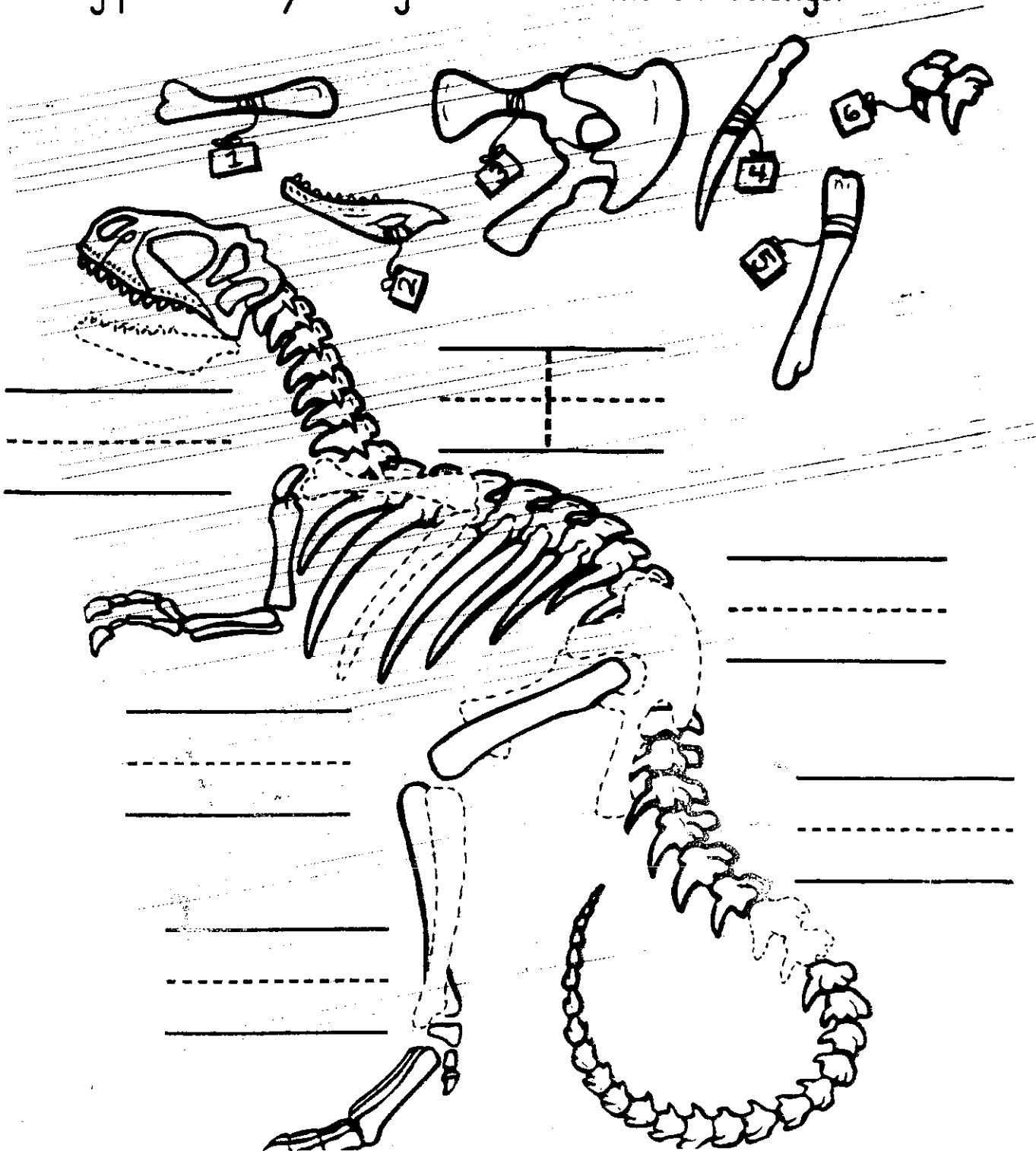
A fossil is what is left of a plant or animal that lived a long time ago. Animal fossils can be **bones, teeth, and shells**.



Fossils can also be **imprints** left in a rock. An *imprint fossil* was made when something was pressed into some mud. Then the mud became hard and turned into rock. **Footprints** are a kind of *imprint fossil*.

Name _____

Dinosaur detectives are called paleontologists. They are scientists who dig up and study the bones of dinosaurs. Look at the skeleton of the dinosaur in the picture and show where the missing piece fits by writing its number where it belongs.



Name _____

Iguanodon

(ig-WAN-oh-don)

Meaning: iguana tooth

Length: 9 meters (30 feet)

Height: 5 meters (16 feet)

Weight: 4,500 kilograms
(10,000 pounds)

Type of feeder: plant eater (herbivore)

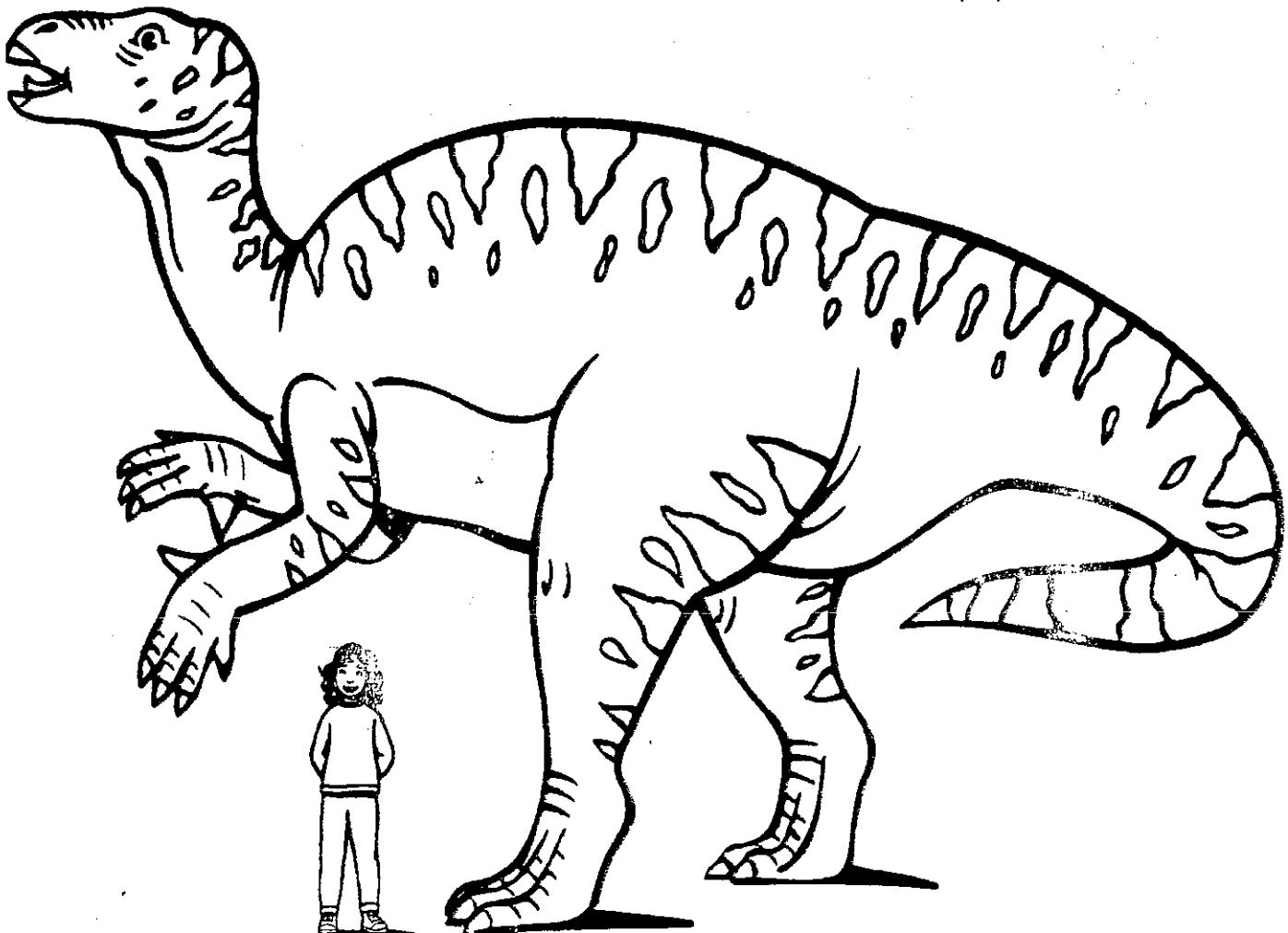
Teeth: small cheek teeth, a toothless beak

Food: plants, ferns

How it walked: walked on four legs, could also
walk on two legs to reach
higher vegetation.

Period: Cretaceous

Other facts: It had a bony spike for a thumb.



Name _____

Stegosaurus

(steg-oh-SAW-russ)

Meaning: covered lizard

Length: 9 meters (30 feet)

Height: 2.75 meters (9 feet)

Weight: 1,400 kilograms
(3,000 pounds)

Type of feeder: plant eater (herbivore)

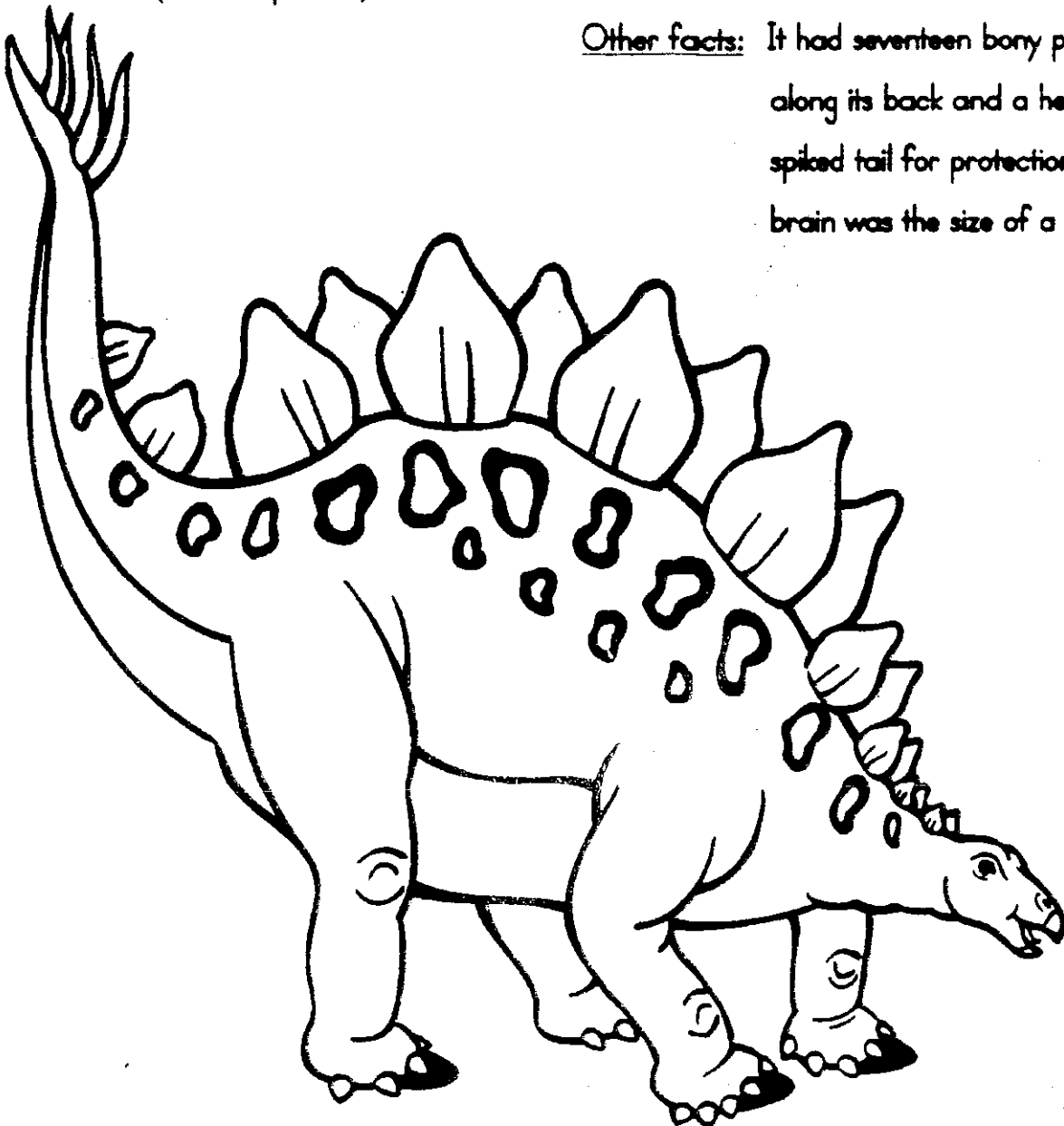
Teeth: small cheek teeth, a toothless beak

Food: leaves and plants

How it walked: walked on four legs

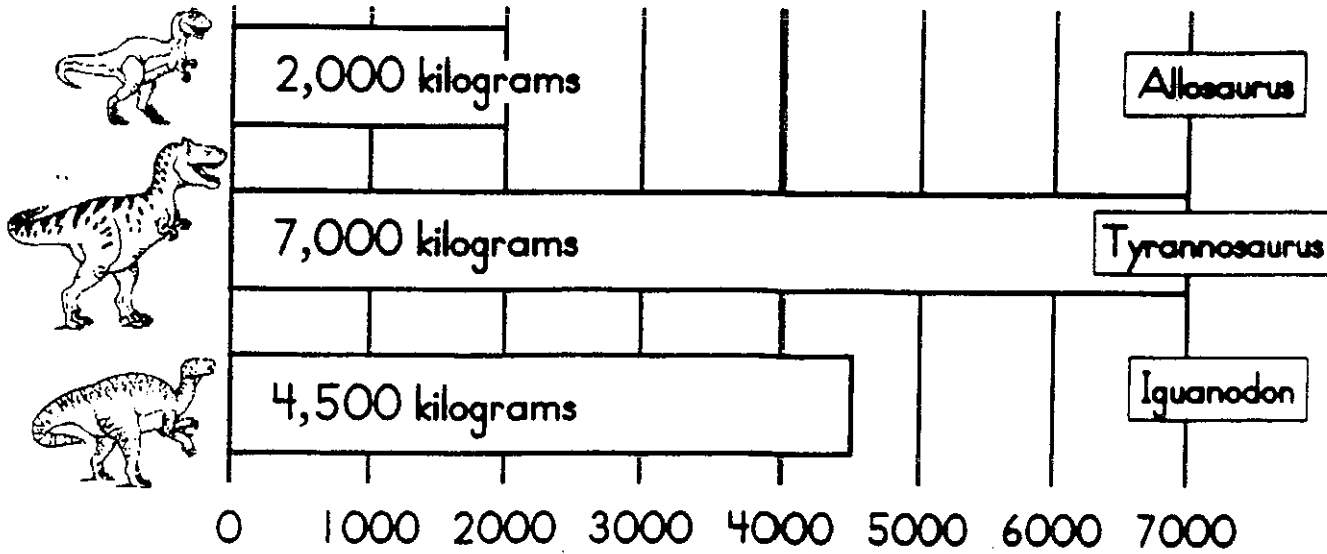
Period: Jurassic

Other facts: It had seventeen bony plates along its back and a heavy spiked tail for protection. Its brain was the size of a walnut.



Name _____

This graph shows three dinosaurs and how much each weighed. Answer the following questions using the graph.



GRADE TWO • DINOSAURS • SCIENCE • 697

Which dinosaur weighed the most?

How many kilograms less does the Allosaurus weigh than the Tyrannosaurus?

- 5,000 2,500 1,000 3,000

Which dinosaur weighed the least?

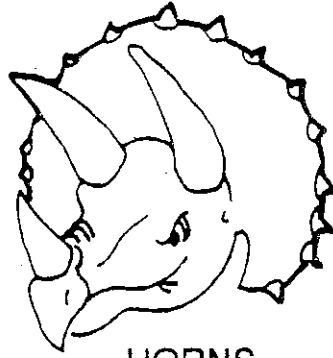
Which two dinosaurs were the closest together in weight?

SKILL: COMPARE DINOSAUR WEIGHTS

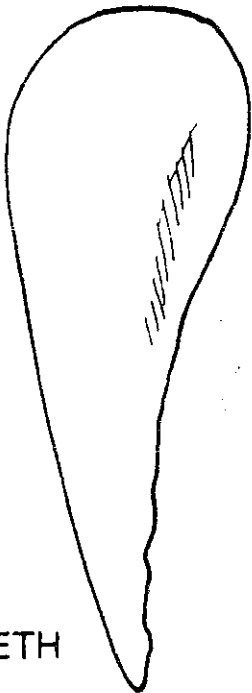
DINOSAUR WEAPONS



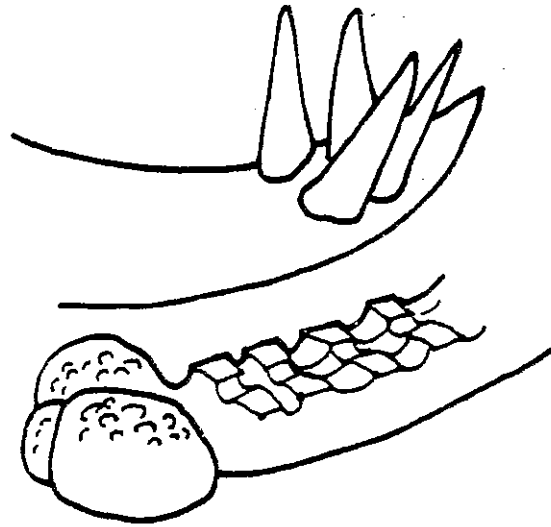
CLAWS



HORNS



TEETH



TAIL SPIKES & CLUBS



BONY HEAD

Name some other dinosaur weapons.

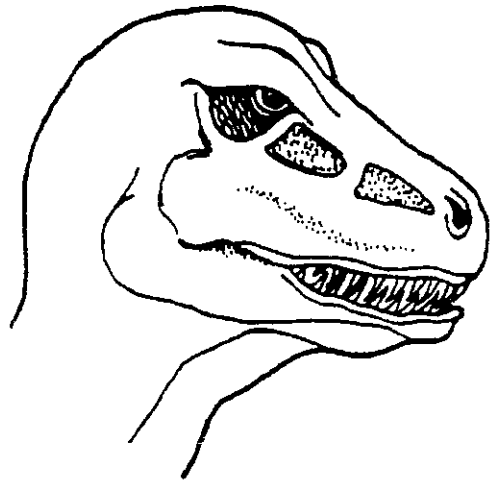
Name _____

What Happened to Patrick's Dinosaurs?

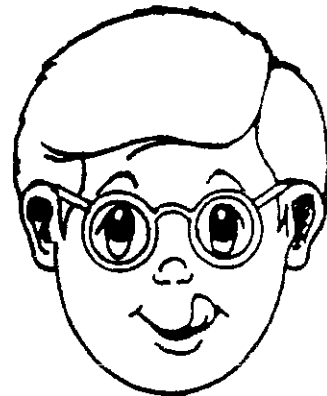
If a Dinosaur Came to Lunch

If a dinosaur came for lunch, what could you fix him that he would like and would be good for him? Draw a picture of his lunch and what you would fix for yourself. Label the things you would serve.

A good lunch for a dinosaur . . .



A good lunch for a boy or girl . . .



Meat-Eaters and Plant-Eaters

How do scientists tell whether a dinosaur was a meat-eater or a plant-eater?

People have three general kinds of teeth. The front ones are the cutters, the pointed ones are the rippers and tearers, and the molars do the grinding and chopping. Meat-eaters, like cats and dogs, have pointed teeth for biting, ripping, and tearing. Plant-eaters like elephants and giraffes have teeth good for grinding and chopping. Paleontologists, the scientists that study dinosaurs, guess what different dinosaurs ate by the kind of teeth they had.

Teacher Note: Use chart on page 12 for information.)

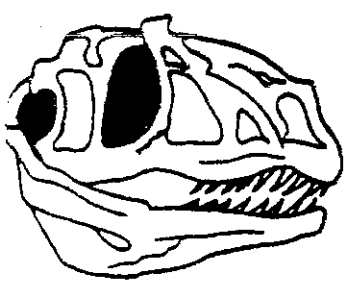
List 5 dinosaurs that were plant eaters.

1. _____
2. _____
3. _____
4. _____
5. _____



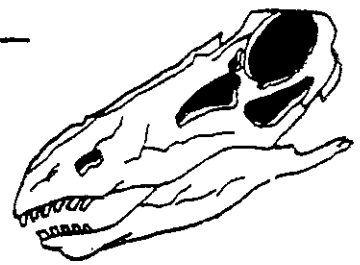
List 3 dinosaurs that were meat eaters.

1. _____
2. _____
3. _____



3. By looking at these teeth, what do you think this dinosaur ate?

4. What kind of food do you think this dinosaur ate?





Dino-Find

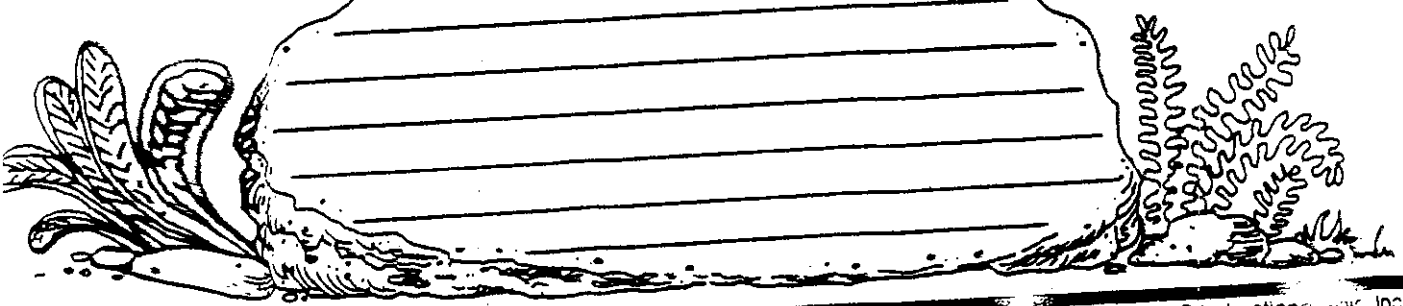
Name _____

Find the hidden words in the puzzle below. The words may be written forward, backward, up, down or diagonally. Circle the words. When you have located and circled all the words, write the remaining letters at the bottom of the page to spell out a message.

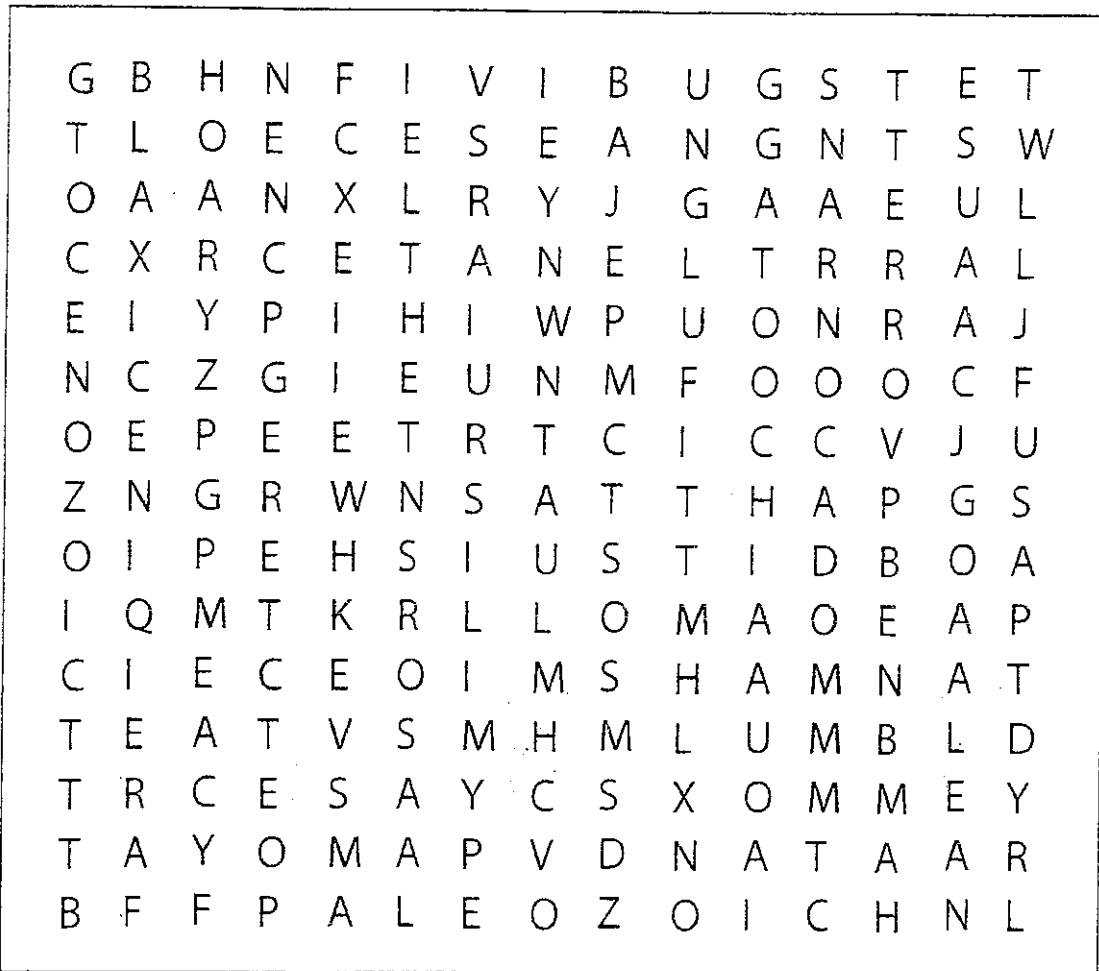
- | | | | |
|---------------|------------|----------------|-------------|
| ALLOSAURUS | BIRD HIP | FOSSIL | PLANT-EATER |
| APATOSAURUS | COELURUS | JURASSIC | PLATED |
| ARMORED | DINOSAUR | MEAT-EATER | SAUROPOD |
| ARCHAEOPTERYX | DIPLODOCUS | PALEONTOLOGIST | STEGOSAURUS |

S	D	B	U	R	L	I	S	O	F	I	S	M	N
G	U	I	T	H	I	S	S	E	R	O	T	E	T
J	D	R	U	A	S	O	L	D	I	S	G	A	S
U	A	H	A	L	S	N	O	R	S	V	O	T	I
R	E	I	R	A	S	O	U	O	W	O	S	E	G
A	C	P	H	E	S	P	P	F	O	R	A	A	T
S	R	T	O	L	U	O	F	T	M	R	U	R	E
I	C	A	D	R	A	N	E	A	A	P	A	S	O
C	A	O	R	E	N	D	T	L	C	A	U	R	L
A	E	N	O	D	T	I	P	S	A	H	S	R	O
T	R	Y	R	H	I	P	N	O	P	O	E	M	E
R	O	T	A	A	T	S	A	L	A	E	S	A	L
E	E	A	L	L	O	S	A	O	U	L	S	S	A

Hidden message:



Prehistoric Word Search



* Find the words in the puzzle and circle them.

AMBER

BACTERIA

BAT

BONEHUT

BUG

CENOZOIC

CLAW

COAL

CORAL

DEAD

DNA

EGGS

EVOLUTION

EXTINCTION

FERN

FOREST

FOSSILS

GLACIER

HUMAN

ICE

MAMMAL

MAMMOTH

MUTATE

OXYGEN

PALEOZOIC

PLANT

SAP

SEA

SLOTH

TARPITS

TEETH

TIME

TRACKS

Name _____

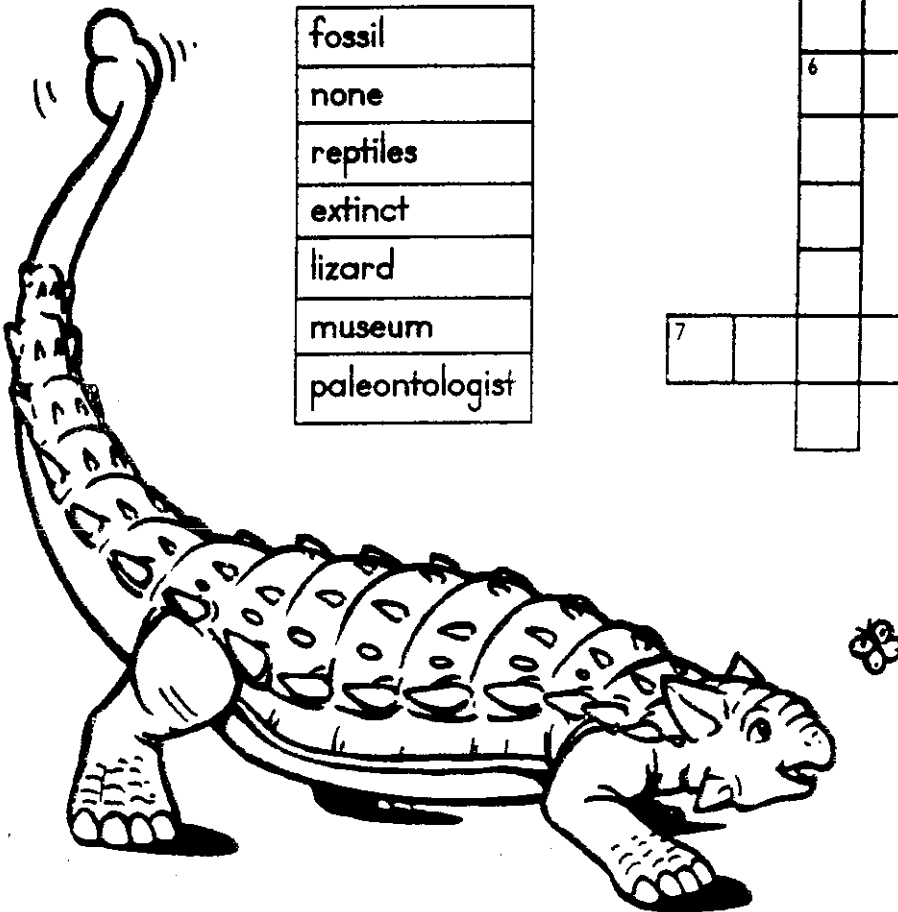
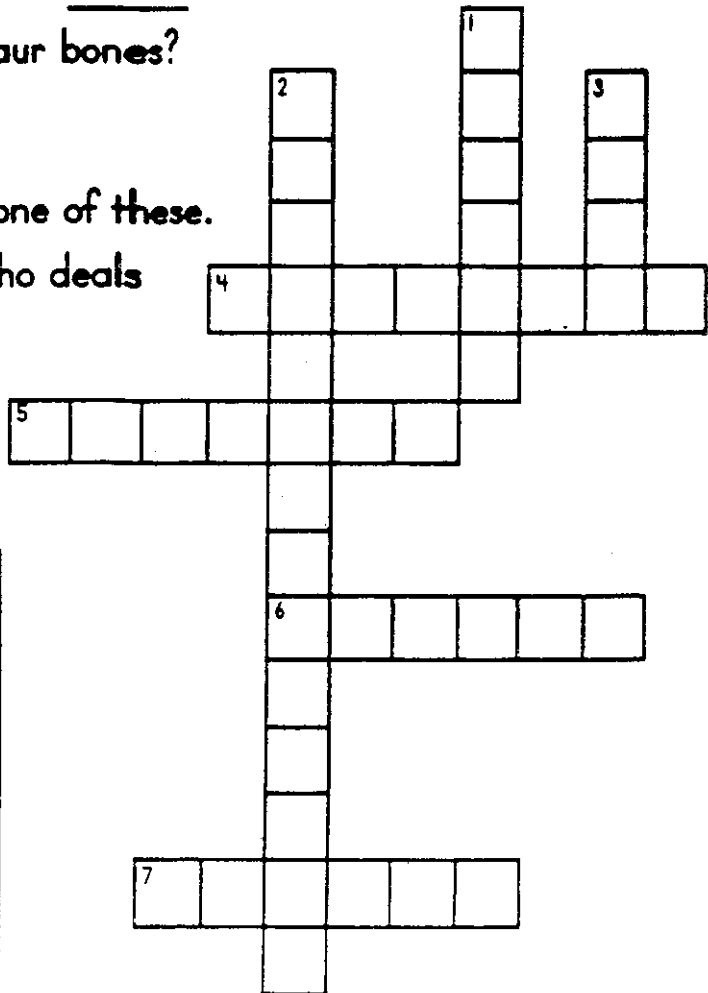
Solve the dinosaur crossword puzzle

Across:

- 4. Cats are mammals. Dinosaurs are _____.
- 5. Dinosaurs are no longer alive, therefore they are _____.
- 6. The word dinosaur means terrible _____.
- 7. Where do you go to see dinosaur bones?

Down:

- 1. A preserved dinosaur bone is one of these.
- 2. What do you call a scientist who deals with dinosaur bones?
- 3. How many dinosaurs are alive now?



Name _____

“Dino-Mite” Reading!

Study the table of contents below.

Decide in which chapter the answer to each question will be found.

Write the number of the chapter.

Write the page number for finding the chapter.

A. Why did the dinosaurs disappear?

Chapter _____
Page _____

B. What was the Jurassic Period like?

Chapter _____
Page _____

G. How big were dinosaur eggs?

Chapter _____
Page _____

H. Could dinosaurs see very well?

Chapter _____
Page _____

F. Did dinosaurs eat meat?

Chapter _____
Page _____

J. When did triceratops live?

Chapter _____
Page _____

L. Which dinosaur had the largest head?

Chapter _____
Page _____

E. How did dinosaurs use their tails?

Chapter _____
Page _____

D. Did all dinosaurs lay eggs?

Chapter _____
Page _____

C. Could dinosaurs hear very well?

Chapter _____
Page _____

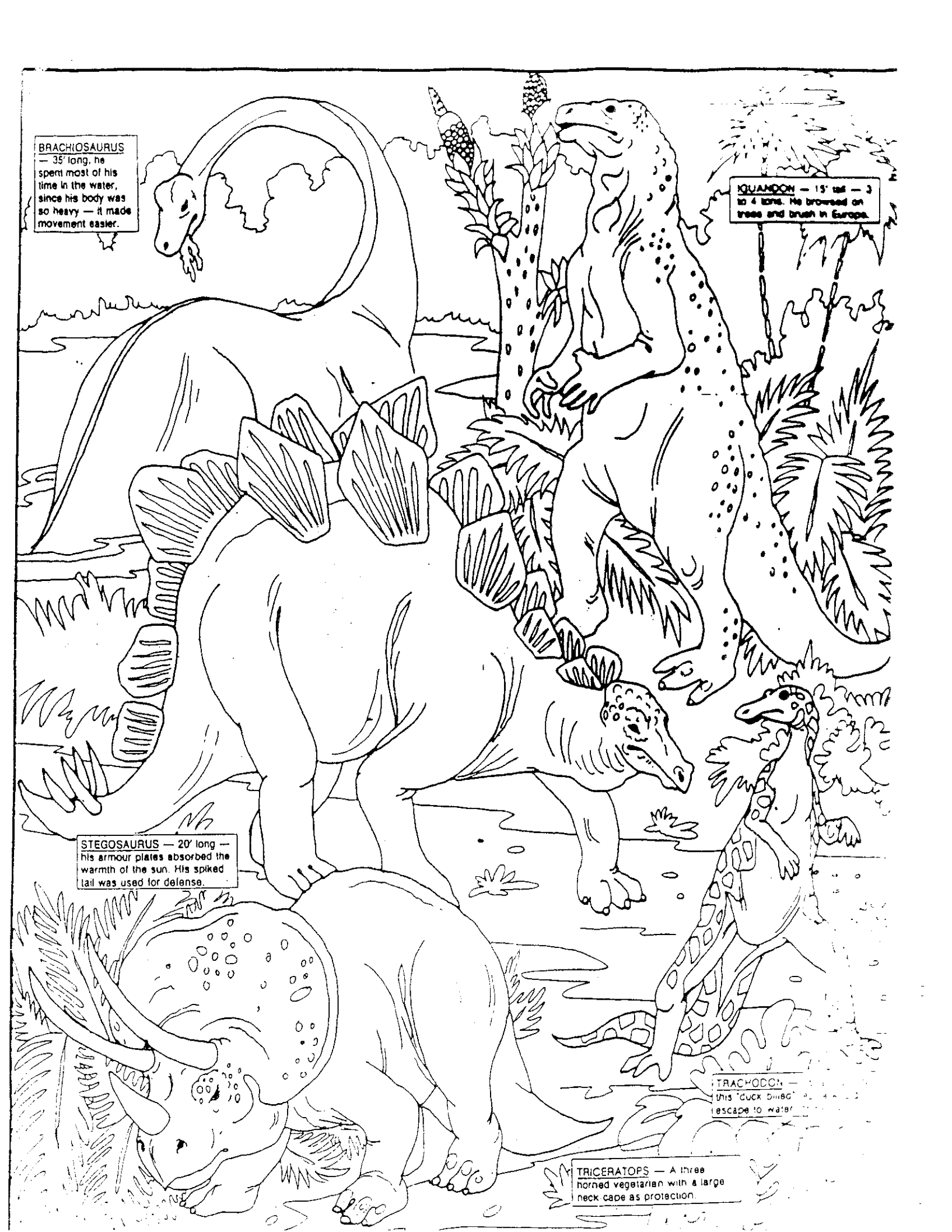
All About Dinosaurs

Written by
Polly N. Tology

Table Of Contents

Chapter 1: A Dinosaur Timeline	4
Chapter 2: From Head To Tail	14
Chapter 3: Dinosaur Senses	25
Chapter 4: What's For Dinner?	39
Chapter 5: Hatching A Family	54
Chapter 6: No More Dinosaurs	62

Bonus Box: On the back of this paper, write a question you have about dinosaurs. If you think the answer could be found in Polly N. Tology's book, write the number of the chapter and why the answer might be there. If not, describe what kind of chapter the answer could be found in.



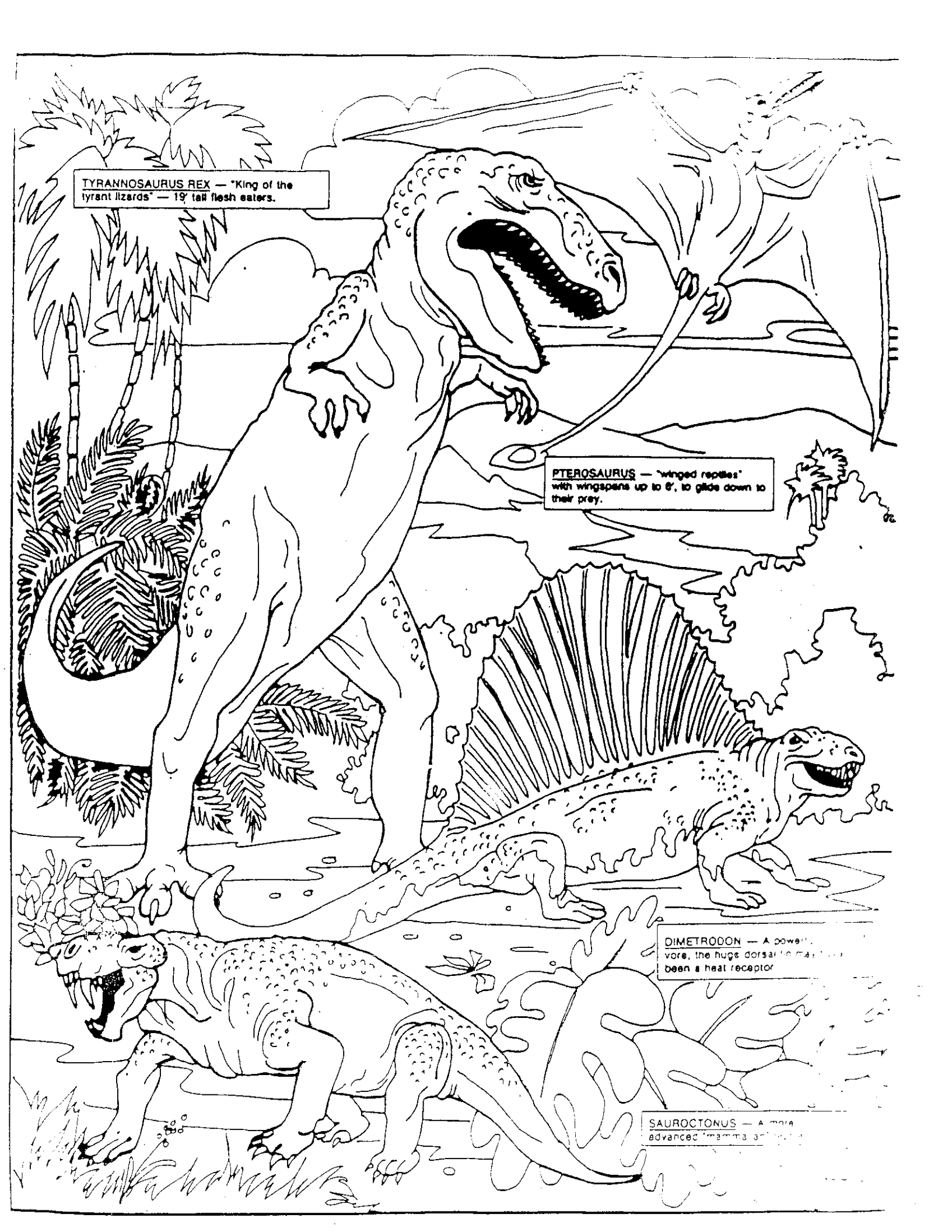
BRACHIOSAURUS
— 35' long, he spent most of his time in the water, since his body was so heavy — it made movement easier.

QUANOON — 15' tall — 3 to 4 tons. He browsed on trees and brush in Europe.

STEGOSAURUS — 20' long — his armour plates absorbed the warmth of the sun. His spiked tail was used for defense.

TRACHODON — This "duck billed" dinosaur could escape to water.

TRICERATOPS — A three horned vegetarian with a large neck cape as protection.



TYRANNOSAURUS REX — "King of the tyrant lizards" — 19' tall flesh eaters.

PTEROSAURUS — "winged reptiles" with wingspans up to 6', to glide down to their prey.

DIMETRODON — A powerful voracious, the huge dorsal fin may have been a heat receptor.

SAUROCTONUS — A more advanced mammal ancestor.

Name _____

Triceratops

(try-SER-a-tops)

Meaning: three-horned face

Length: 9 meters (30 feet)

Height: 3 meters (10 feet)

Weight: 6,000 kilograms
(13,300 pounds)

Type of feeder: plant eater (herbivore)

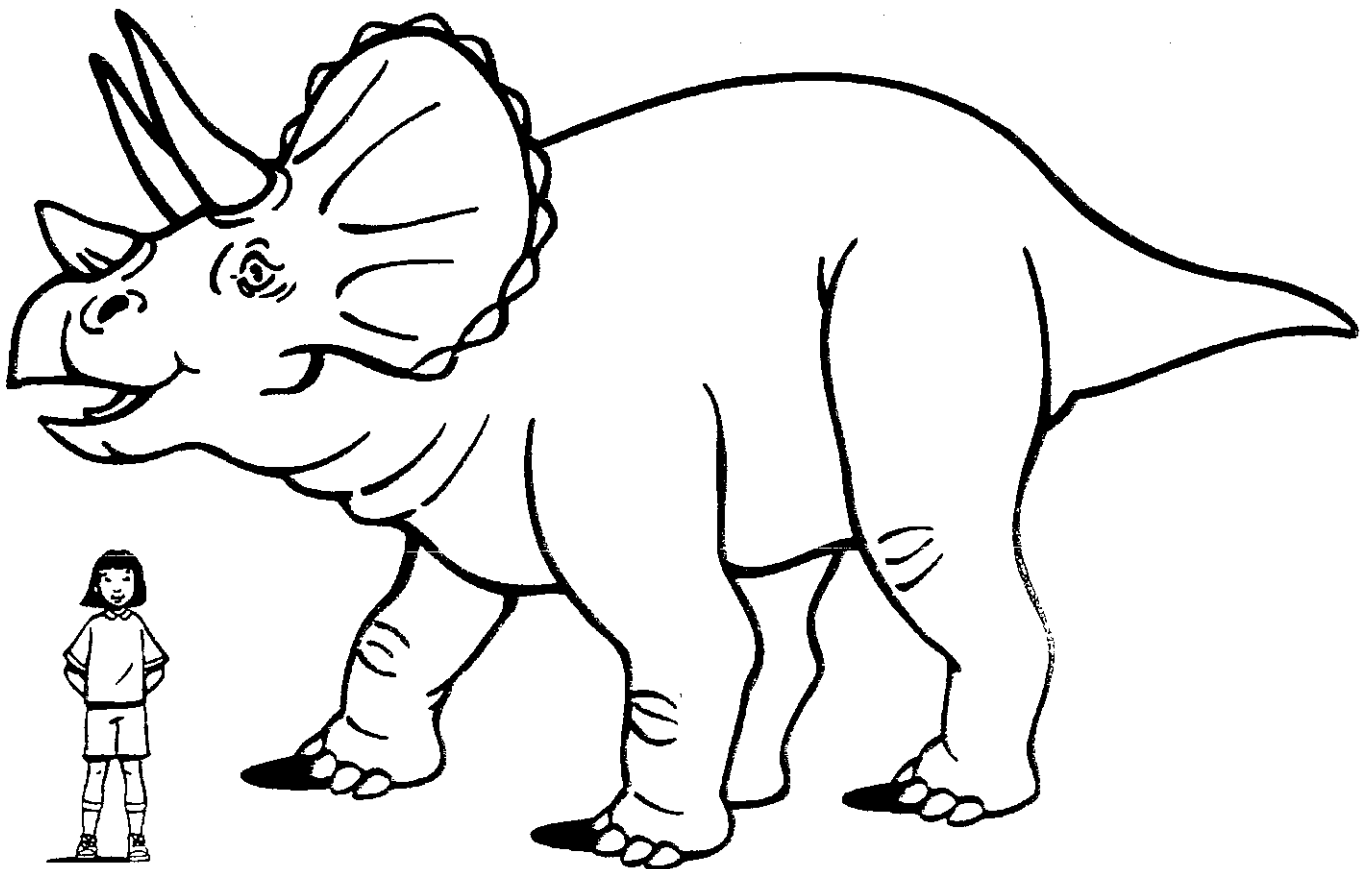
Teeth: shearing teeth and horny beak

Food: palm tree leaves

How it walked: walked on four legs

Period: Cretaceous

Other facts: It used its pointed horns for defense against enemies like Tyrannosaurus.



Name _____

Tyrannosaurus

(tie-RAN-oh-saw-russ)

Meaning: tyrant lizard

Length: 12 meters (39 feet)

Height: 6 meters (20 feet)

Weight: 7,000 kilograms
(15, 500 pounds)

Type of feeder: meat eater (carnivore)

Teeth: 60 saw-edged, pointed teeth

Food: animals (vertebrates)

How it walked: walked on two legs

Period: Cretaceous

Other facts: It had strong jaws and large teeth to tear apart its victims.

