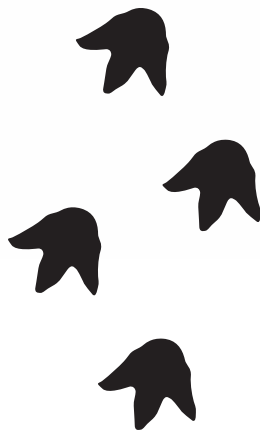




Dinosaurs



Activity Kit





Dinosaurs Activity Kit



Dinosaur Comparison

Dinosaurs differed in many ways, from their coverings to their diets. Fill out as much information as you can about the following dinosaurs, and then draw each one.

	Tyrannosaurus	Triceratops	Apatosaurus	Microraptor
What did it eat?				
How many legs did it walk on?				
How many horns did it have?				
What was its habitat?				
What era did it live in?				
What was its average length?				
Did it have feathers?				
Did it have wings?				

Tyrannosaurus

Triceratops

Apatosaurus

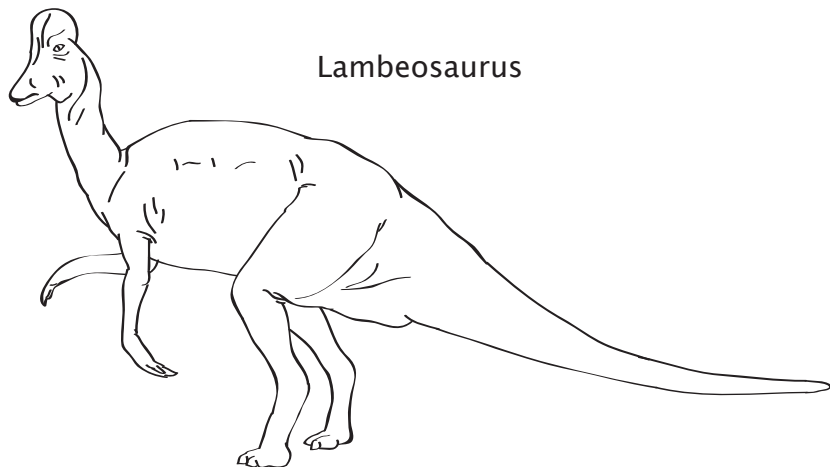
Microraptor



Dinosaurs Activity Kit



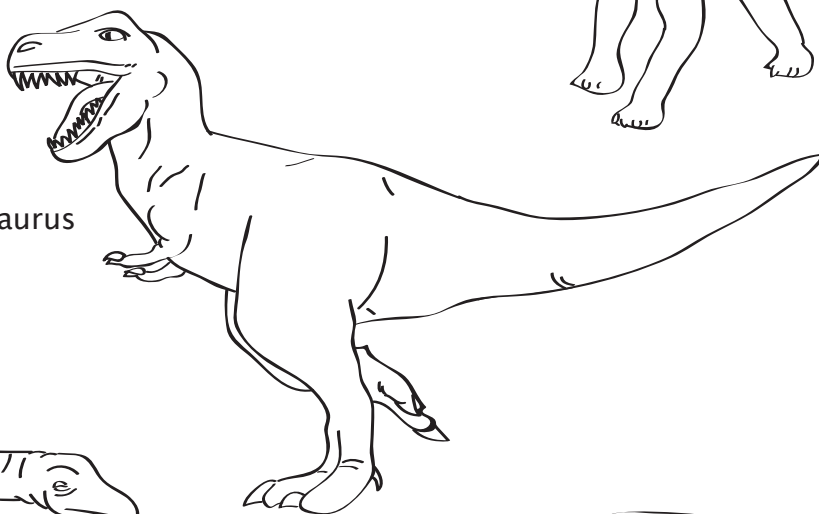
Color in the Dinosaurs



Lambeosaurus



Stegosaurus



Tyrannosaurus



Apatosaurus



Dinosaurs Activity Kit



Dinosaurs are Just Like...

While dinosaurs may seem like fantastic monsters to us today, they actually share traits with many familiar animals. Choose the correct answer below:

1. Dinosaurs lived in herds, just like:
 - a. owls
 - b. sea anemones
 - c. buffalo
2. Dinosaurs had hollow bones, just like:
 - a. shrimp
 - b. birds
 - c. eels
3. Some dinosaurs probably had good memory skills, just like:
 - a. goldfish
 - b. elephants
 - c. flies
4. Scientists think dinosaurs may have shed their scaly skin, just like:
 - a. dogs
 - b. monkeys
 - c. snakes
5. Some dinosaurs, like the Iguanodon, had hooves, just like:
 - a. pigs
 - b. bears
 - c. snakes
6. Some dinosaurs fed on the dead remains of other animals, just like:
 - a. cows
 - b. deer
 - c. hyenas
7. Some dinosaurs were cannibals, just like:
 - a. Komodo dragons
 - b. moles
 - c. sloths
8. Some dinosaurs were protected by tough plated shells, just like:
 - a. armadillos
 - b. cats
 - c. polar bears
9. Some dinosaurs could run as soon as they hatched, often to escape from predators. This is like the babies of mammals such as:
 - a. birds and turtles
 - b. zebras and gazelles
 - c. jellyfish and sharks
10. Some dinosaurs, like the pterosaurs, had wings made of skin, just like:
 - a. mice
 - b. gazelles
 - c. bats





Dinosaurs Activity Kit



Name that Dinosaur

Match the description with the right dinosaur.

1. I have a bird-like beak, but I don't have any teeth at all.
2. I am as heavy as a ten-ton truck, and I get my name, which means "three-horned face" from my short nose horn and two longer brow horns.
3. I have large diamond-shaped plates running along my back, and each plate is covered with a tough, hornlike layer or skin.
4. I am small but agile, and I'm built like a bird and covered with feathers. I have an unusually large brain and sharp eyes, and am swift on my feet.
5. I am slender and feathered, about the size of a wolf. I have long arms that fold up like wings, and my body is covered in feathers. I was featured in Jurassic Park, but I'm not really that big.
6. I weigh as much as four elephants, and I eat plants. I have strong limbs, and pencil-like teeth at the front of my muzzle. I'm also known as an Apatosaurus.
7. I was the second prehistoric animal to be identified as a dinosaur. My name means "iguana teeth" and I walk on all fours, using my beaked mouth for eating low-growing plants.
8. I am as long as a bus and twice the weight of an elephant. I am most likely the top predator in my environment, and the strength of my bite is greater than that of any other land animal.

Iguanadon

Brontosaurus

Tyrannosaurs

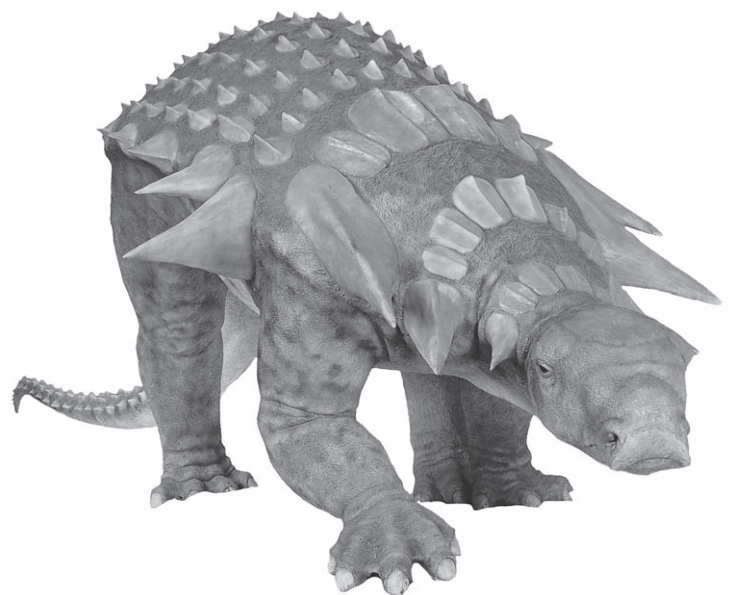
Troodon

Oviraptor

Stegosaurus

Triceratops

Velociraptor





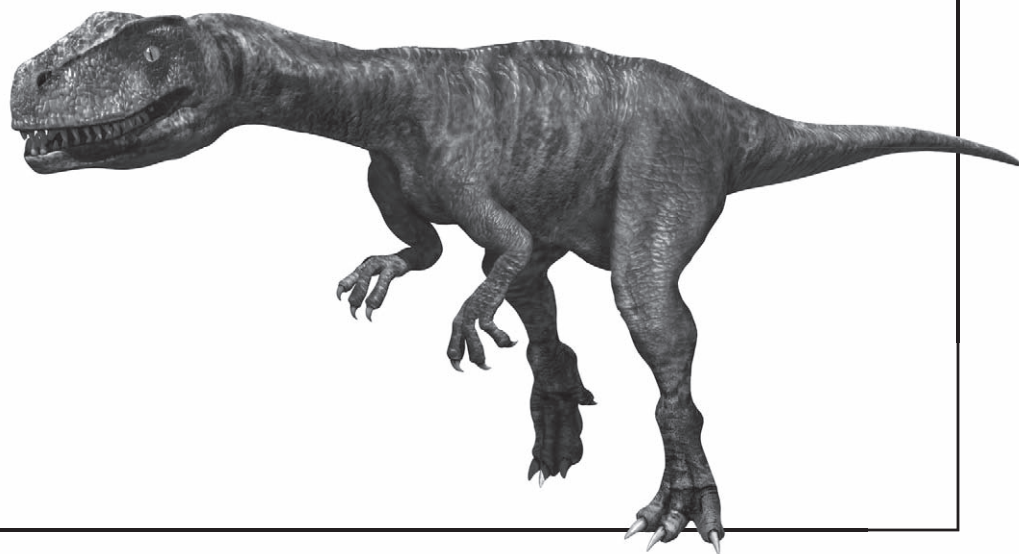
Dinosaurs Activity Kit



The Truth about Dinosaurs

Circle whether the following statements are true or false.

1. Dinosaurs only ate meat.
TRUE FALSE
2. The blue whale is bigger than any dinosaur.
TRUE FALSE
3. Dinosaurs differed from modern-day reptiles, in that they could stand with their legs straight, like mammals.
TRUE FALSE
4. Dinosaurs lived during the same time as the earliest humans.
TRUE FALSE
5. The Brachiosaurus is believed to have been the smallest dinosaur on Earth.
TRUE FALSE
6. Dinosaurs gave birth to live young.
TRUE FALSE
7. A newborn baby has a bigger brain than most dinosaurs.
TRUE FALSE
8. Jellyfish have been around for 400 million years—even before the dinosaurs.
TRUE FALSE
9. Sauropods are believed to be the tallest animals that have ever lived, with some growing more than twice the height of a giraffe.
TRUE FALSE
10. All dinosaurs were slow and sluggish.
TRUE FALSE
11. Birds are believed to be descendants of dinosaurs.
TRUE FALSE
12. Mammals only came into being after the dinosaurs died out.
TRUE FALSE
13. Dinosaurs were the first reptiles to rule the Earth.
TRUE FALSE
14. Dinosaurs prospered for more than 150 million years.
TRUE FALSE
15. All fossil animals are dinosaurs.
TRUE FALSE





Dinosaurs Activity Kit



Dinosaur Hunt

You are a famous paleontologist who specializes in dinosaur remains. Can you find the following dinosaurs below?

Argentinosaurus

Eoraptor

Kentrosaurus

Spinosaurus

Baryonyx

Gastonia

Microraptor

Stegosaurus

Brachiosaurus

Irritator

Pentaceratops

Suchomimus

Coelophysis

Isanosaurus

Sinraptor

Triceratops

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



Dinosaurs Activity Kit



Timeline of History

Scientists divide Earth's history into a series of different periods. Can you put them in the correct order?

Order the eras:

_____ Devonian

_____ Odovician

_____ Neogene

_____ Cambrian

_____ Silurian

_____ Carboniferous

_____ Paleogene

_____ Precambrian

_____ Triassic

_____ Permian

_____ Jurassic

_____ Cretaceous



Circle the eras in which dinosaurs roamed the Earth.

Put a star next to the era in which we're living now.

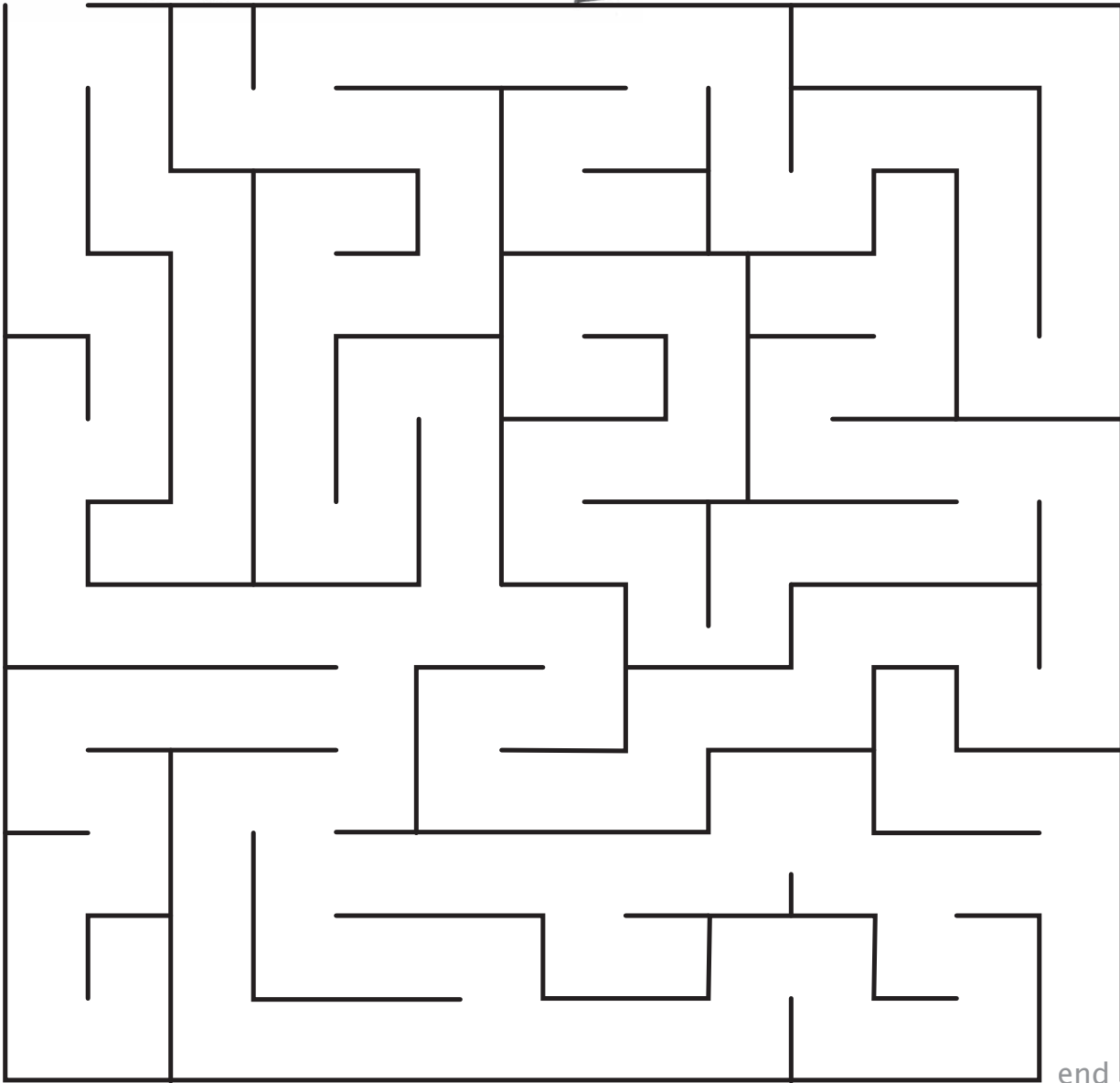
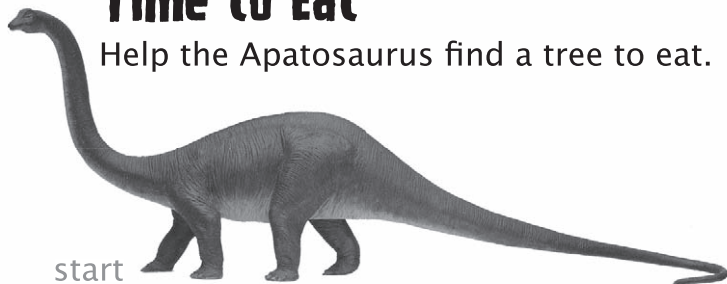


Dinosaurs Activity Kit



Time to Eat

Help the Apatosaurus find a tree to eat.





Dinosaurs Activity Kit



The You-a-Saurus

You have discovered the remains of a new dinosaur!

Draw what it looked like below:

A large, empty rectangular box with a black border, intended for the child to draw their own dinosaur based on the discovered remains.

Now, describe your dinosaur in detail:

Name: _____

Height: _____

Weight: _____

Skin (scales or feathers or both?) _____

Teeth (or no teeth?): _____

Claws: _____

Diet (plant eater or meat eater?) _____

Habitat: _____

Era in which it lived: _____

Describe a day in the life of your dinosaur: _____



Dinosaurs Activity Kit



Answer Key

Page 2 — Dinosaur Comparisons (Answers may vary slightly for this activity.)

	Tyrannosaurus	Triceratops	Apatosaurus	Microaptor
What did it eat?	Flesh	Plants	Plants	Small mammals
How many legs did it walk on?	2	4	4	0--it flew
How many horns did it have?	0	3	0	0
What was its habitat?	Forests & Swamps	Woodland	Woodland	Woodland
What era did it live in?	Late Cretaceous	Late Cretaceous	Late Jurassic	Early Cretaceous
What was its average length?	39 feet	30 feet	75 feet	3 feet
Did it have feathers?	No	No	No	Yes
Did it have wings?	No	No	No	Yes

Page 4 —
Dinosaurs are Just Like...

- c
- b
- b
- c
- a
- c
- a
- a
- b
- c

Page 5 —
Name that Dinosaur

- Oviraptor
- Triceratops
- Stegosaurus
- Troodon
- Velociraptor
- Brontosaurus
- Iguanodon
- Tyrannosaurs

Page 6 —
The Truth about Dinosaurs

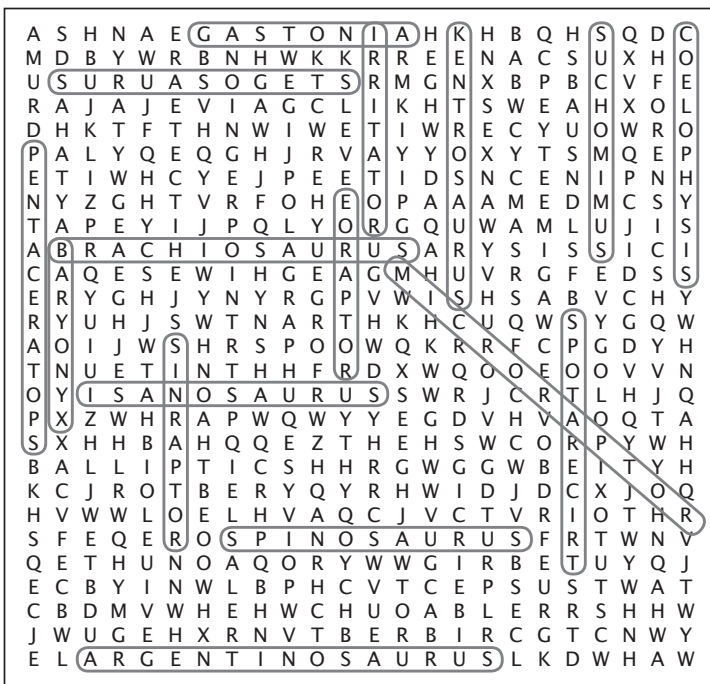
- FALSE
- TRUE
- TRUE
- FALSE
- FALSE
- FALSE
- TRUE
- TRUE
- TRUE
- FALSE
- TRUE
- FALSE
- FALSE
- TRUE
- FALSE

Page 8 —
Timeline of History

- Devonian
- Ordovician
- Neogene
- Cambrian
- Silurian
- Carboniferous
- Paleogene
- Precambrian
- Triassic
- Permian
- Jurassic
- Cretaceous

Dinosaur eras: Triassic, Jurassic, Cretaceous
Human era: Neogene

Page 7 — Dinosaur Hunt



Page 9 — Time To Eat

