DAYS OF THE DINOSAURS



VELOCIRAPTOR

Dinosaurs in the genus *Velociraptor* were tiny yet mighty feathered hunters. Scientists think they hunted and scavenged at night, eating other dinosaurs and small animals.





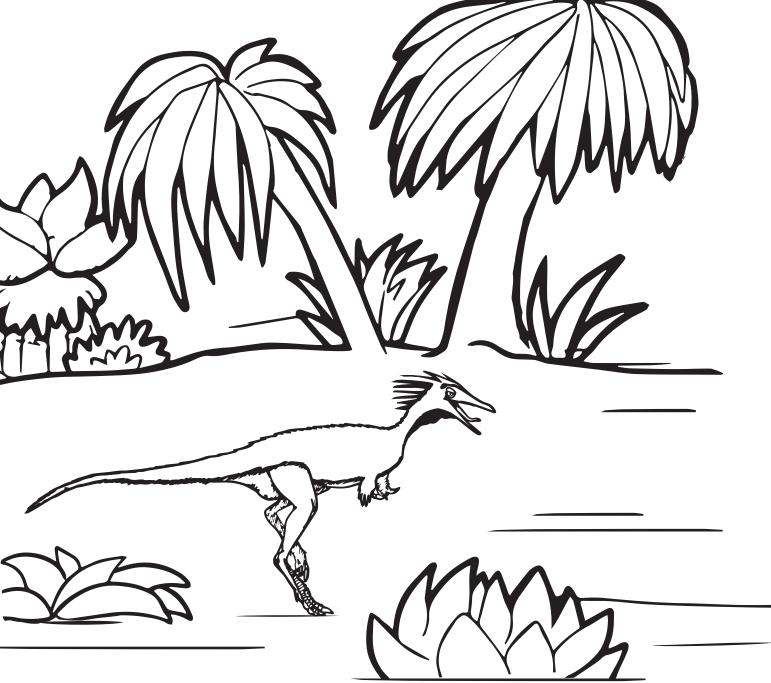
HELPING NEW FRIENDS

the	e <i>Velociraptor</i> was walking	down the street in	[name of a city or town]
"It is so[describing	outside!" said	"I will [Name]	get a [snack]
and then go to the _	and play_ [place]	[activity or game]	
[Name]	_ the <i>Velociraptor</i> walked	describing word ending in -l	until they reached a
snacks store. They s	saw their favorite kind of	but it w [snack]	vas on the highest shelf
and[Name]	could not reach it!	[Name]	and [action word]
[action word]	_ but still couldn't get to the	[snack]	
Just as the Velocira,	<i>ptor</i> was about to give up, a	a nighthawk [action	
"Excuse me," said	"Can yo [Name]	ou please help me re	each the?" [snack]
"That is easy for me	," said the nighthawk. "I can	help you!"	
The nighthawk flew	to the very top shelf, got the	e, ar [snack]	id brought it back down.
"Thank you!" said th	ne Velociraptor. "I am going	to the[place_	to play
[activity or game]	Would you like to come v	with me and share th	1e?"
"Absolutely," said the	e nighthawk.		
The two new friends	s went to the [place]	and played	[
until it was	ne of day]		

Question: Think of one of your friends; what is something they can do that is special?

SHUVUUIA DESERTI

This digging bird-like dinosaur may have had a similar lifestyle to today's owls. How do we know? New research took a closer look at their ears (and eyes), which are remarkably similar in shape and size to an owl's, allowing both creatures to sneak up on smaller prey at night.



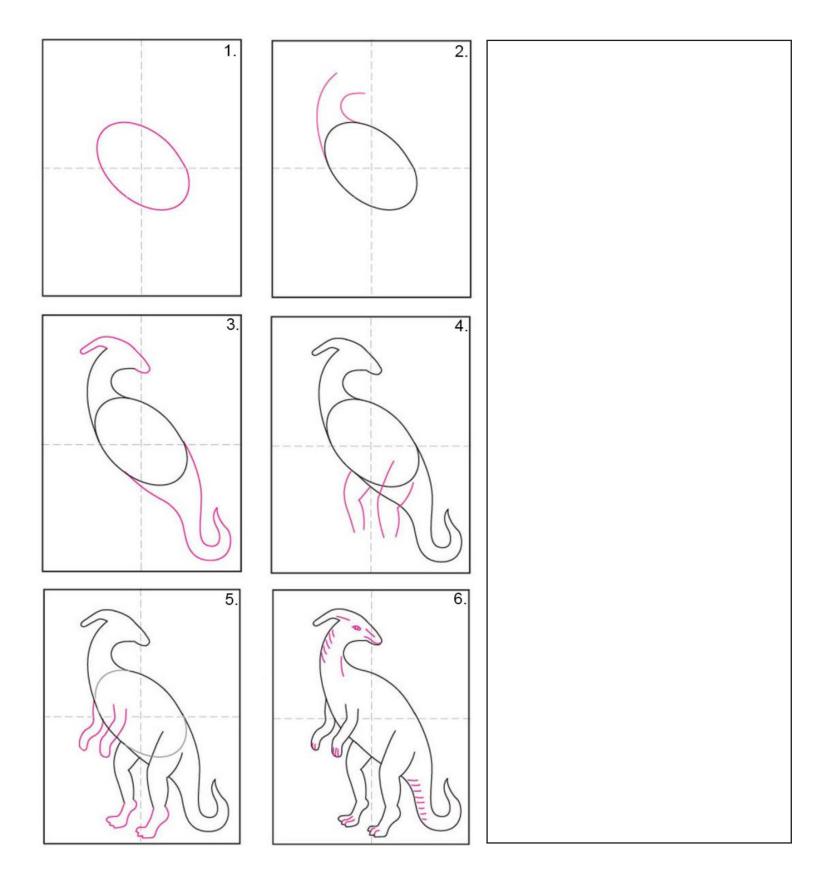




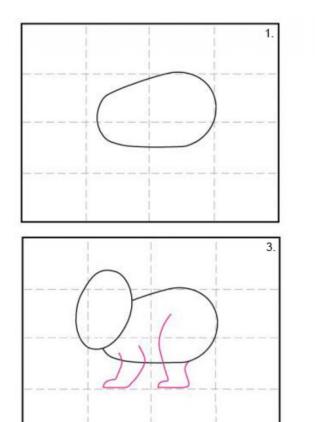
Achoo!	_ the <i>Shuvuuia deserti</i> had a terrible cold!	
[Name] I need a[describing word]	pillow to rest on, a cold [type of beverage]	_, and a
[describing word] [type	, and I'm sure I would feel bette	r," they said.
There was a knock on the doo	r of nest. [Name]	
It was their friend the nighthaw	/k!	
"I made more[type of food]	than I can eat, would you like some?" s	aid the nighthawk.
"Oh thank you!" said	"I have a terrible cold, and some	
[describing word]	would be so wonde [type of food]	rful!"
The nighthawk placed the food and flew away.	d in nest, told them to get v [Name]	well soon,
A little while later, there was ar	nother knock at the door. It was the nightha	wk again, with
their friend Velociraptor.		
"I brought you one of my extra	, pillows to rest on!" sa [describing word]	id Velociraptor.
"And I brought cold[type of b	to for us all. We will sit outside everage]	e your nest and
keep you company," said the n	ighthawk. "Is that OK?"	
"Oh yes," said <i>Shuvuuia deser</i>	ti. "I feelalready!" [emotion]	
Question: What are three thin	gs that make you feel better when you ar	e

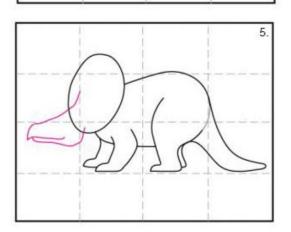
not feeling well?

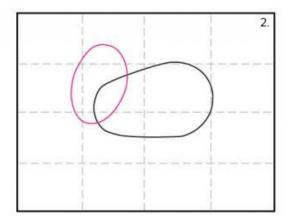
HOW TO DRAW A PARASAUROLOPHUS

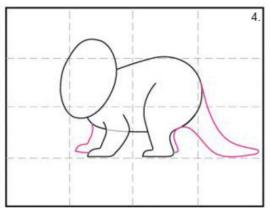


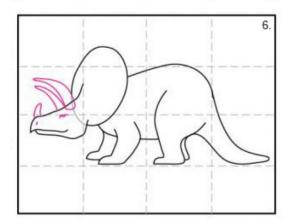
HOW TO DRAW A TRICERATOPS









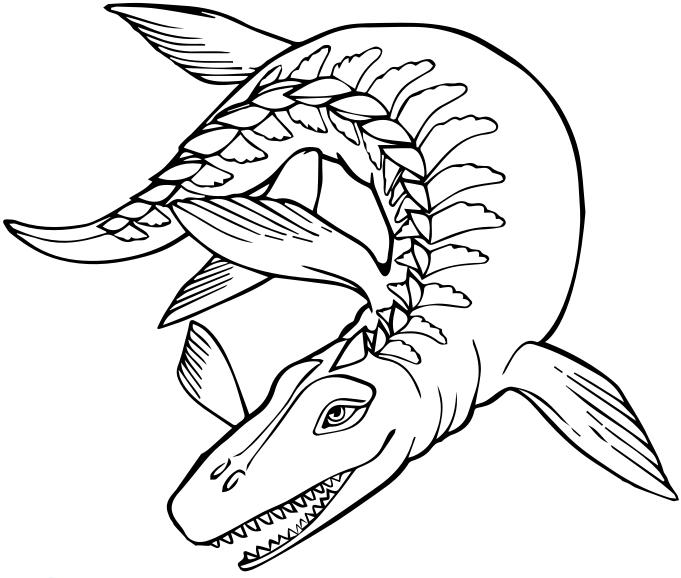




MOSASAUR

About 70 million years ago, the middle part of North America was covered in water.

All sorts of creatures swam in this shallow sea including sharks, fish, and *Mosasaurs*. These large marine reptiles were powerful swimmers and dominant predators of other animals living in these warm waters. They went extinct 66 million years ago at the end of the Cretaceous period.



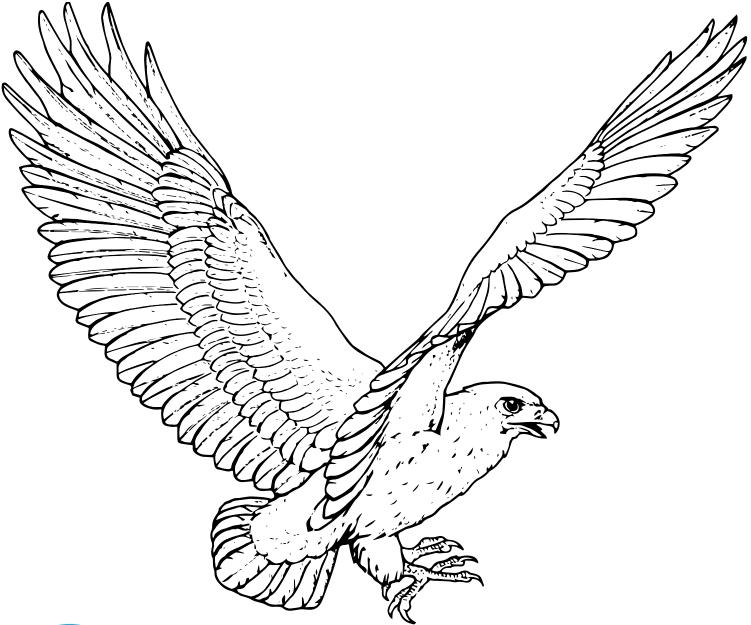




COMMON NIGHTHAWK

Is this common nighthawk a dinosaur? Surprisingly, yes!

Some people mistake this bird of prey for a bat because of its flight patterns, but the common nighthawk is most definitely a bird (descended from dinos) that eats tons of bugs while making its night time flights. Sometimes, when a nighthawk dives, its wings will make a "booming" sound as the air rushes through its feathers, alerting nearby people, mates, or other birds to their presence.





WORD SEARCH

Calling all budding paleontologists! Dig in and get to know some larger-than-life species from prehistoric times. Hidden in this word search puzzle are fourteen words associated with the Days of the Dinosaurs.

Be sure to visit **smm.org/learn** for more fun activities and educational resources.

Q I C A F M O G M E U Z B U I N J Y K F O U L R U Z P P W F YRGRISOTELUSIWHEHERNTKFCYXZJDQ O J X L S T E G O S A U R U S H Z S N D S X X E Q C X B Q P UXUOEWCPNPSSGFOZOFEDFITWOSEGYS HGCEQEGUWRGOWBVGGFOQOUKBTECSWS D R O M A E O S A U R U S C R B I B H Y T C P L P A T J P Q K V T W Y X M L X U U Y W U B K H A A V S R E T X X Y H Y Z XXZTAPFXDITDMIZWYJJJTFARXDGIKT YXLGDAHNOJIOAJEVTXZMRNMRAGZNLP FIFQUETZALCOATLUSKTFOZOEQSOYAC C P B K Y K Y Q E L E M E P Q B P I Y A M K O F U Y D I R B J H Y H Z J H N F G N R B Q J B F M R C A R L M H V O S M N U A J F G U G F H G U V N B I J D S A V T C T Y C T F U R O F C V A Y S J M C I L I W F H W M Y N Y O J P K F Q P I A G G T H D L C W J J C J O Q J R L R Z N F L L U U B S G Y L H YIQQBWAKGISRBUDFYQODIDQICPBFLH L N N B B Z D M W Y K F H X Q R N O S I T I T D H M W K O B SUHFAPKFPBFTKDZOTZAXEPWBEQXGSP R S C S P M T E C T F V | K F V A W U C O L I K F B X R A W S P E Y O C B S T E O H U F U B R E R O W O O C I X L N U Z D T L U C V C I S N E S K P N U M T U Y I D I W X O P F R I YFZGEUCTRBGGARKHIISFIOAINDSWUG R A R Y H H B U A A O K X U W U C M R M E C C Y L Q N P S H T Z V R J P H B X Y P M K M R D Y Z E C U U W O M N N P V D MBKYHOFTQULTQXVUYHXSZSNBYEFRHT ZQXFTRQIWVYROTGISBYPJPODKMIXNM WAIKTALIJZKMPRAHGPAQNOJUKPMLDX I V N W B O R E A L O S U C H U S A C D F C I T I O Q G O S GZFYQNDPTOIJDCRKOEFIJUJUMMOKDO R L D K S B R M C N V A | T R I C E R A T O P S B D M P U U

- Triceratops Diplodocus Tyrannosaurus rex Allosaurus Camptosaurus
- Stegosaurus Dromaeosaurus Xiphactinus Bambiraptor Stromatolite
- Quetzalcoatlus Borealosuchus Isotelus Endoceras

WORD SEARCH

Triceratops

Triceratops would have battled each other often for dominance; the Science Museum of Minnesota's *Triceratops* is a good example with a large scar on the left side of its face from the horn of another *Triceratops*.

Diplodocus

Long-necked dinosaurs like *Diplodocus* had air sacs throughout their spinal column to help get oxygen through their huge bodies.

Tyrannosaurus rex

T. rex had a powerful bite, capable of crushing bone, and its serrated teeth would have helped cut through flesh, making it the apex predator of its environment.

Allosaurus

This carnivore was the apex predator of its environment in the Jurassic Period, with an amazing gape of 79 degrees, meaning it could open its jaws very, very wide.

Camptosaurus

Camptosaurus was originally named *Camptonotus* in 1879, meaning flexible back, but had to be changed to *Camptosaurus* (flexible lizard) in 1885, when researchers realized the name was already taken for a type of cricket.

Stegosaurus

This dinosaur is known for the four pointy spikes on its tail, which it used for defense. An *Allosaurus* was once found with a hole in its tail bones where it was stabbed by a *Stegosaurus* spike!

Dromaeosaurus

These small predators are closely related to modern birds and may have hunted in packs to take down larger prey.

Xiphactinus

This massive fish (up to 17 feet long) would have terrorized the massive seaway that flooded the middle of North America during the Age of the Dinosaurs.

Bambiraptor

This close relative of birds even has a wishbone, called a furcula, much like you'd find in your Thanksgiving turkey!

Stromatolite

Stromatolites are some of the oldest evidence of life on Earth. They are effectively mounds of mud formed by bacteria over a long period of time. Ones in Minnesota go back two billion years!

Quetzalcoatlus

Quite possibly the largest flying animal of all time, this massive flying reptile soared the skies with a wingspan over 30 feet wide!

ANSWER KEY

O J X L <u>S T E G O S A U R U S</u> H Z S H D S X X E O C X B U X U O E W C P N P S S G F O Z O F E D F I T W O S E G OP YS H G C E Q E G U W R G O W B V G G F O Q O U K B T E C S W S OROMAEOSAURUSCRBIBHYTCPLPATJ KVTWYXMLXUUYWUBKHAAVSRETXXYH ΥZ X X Z T A P F X D I T D M I Z W Y J J J T F A R X D G I K T Y X L G D A H N O J I O A J E V T X Z M R N M R A G Z N L P F I F Q U E T Z A L C O A T L U S K T F O Z O E Q O O Y A C C P B K Y K Y Q E L E M E P Q B P I Y A M K O F U Y D R B J H Y H Z J H N F G N R B Q J B F M R C A R L M H V O S M N U A J F G U G F H G U V N B I J D S A V T C T Y C T F U R O F C V A Y S J M C I L I W F H W M Y N Y O J P K F Q P I A G G T H D L C W J J C J O Q J R L R Z N F L L U U B S G Y L H Y I Q O B W A K G I S R B U D F Y Q O D I D Q J C P B F L H L N N B Z D W W Y K F H X Q R N O S I T I T D H M W K O B SUH FAPKFPBFTKDZOTZAXEPWBEQXG R S C S P M T E C T F V J K F V A W U C O L I K F B X R A W S P E Y O C B S T E O H U F U B R E R O W O O C I X L N U Z LUCVCISNESKPNUMTUYIDIWXOP Y F Z G E U C T R B G G A R K H I I S F I O A I N D S W U G RARYHHBUAAQKXUWUCMRMECCYLQNP SH T Z V R J P H B X Y P M K M R D Y Z E C U U W O M N N P M B K Y H O F T Q U L T O X V U Y H X S Z S N B Y E F R H T Z Q X F T R Q I W V Y R O T G I S B Y P J P O D K M I X N M WAIKTALJJZKM PRAHGPAQNOJUKPMLDX I V N W B O R E A L O S U C H U S A C D F C I T I O Q G O S G Z F Y Q N D P T O I J D C R K O E F I J U J U M M O K D O R L D K S B R M C N V A J T R I C E R A T O P S B D M P U U

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DAYS OF THE DINOSAURS



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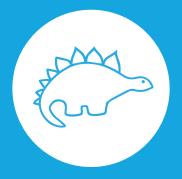
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