

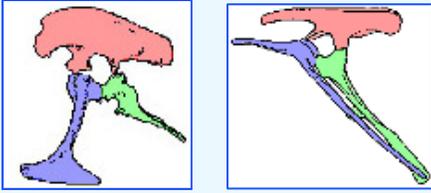
# Dinosaurs & Ice Age Mammals Level 2

 Gallery Search

 Brain Teaser

 Important Facts

## Dinosaur Hip Bones



 Dinosaurs have hips made up of three bones (just like you!), but their hips are different shapes than yours.

Saurischian and ornithischian are the names given to all dinosaurs based on the shape of the “blue” part of their hip.

 Find the following dinosaurs; are they ornithischian or saurischian?

<i>Albertosaurus</i>	Saurischian
<i>Ornithomimus</i>	Saurischian
<i>Maiasaura</i>	Ornithischian
<i>Barosaurus</i>	Saurischian
<i>T. Rex</i>	Saurischian
<i>Chasmosaurus</i>	Ornithischian
<i>Bambiraptor</i>	Saurischian

 How is the *Barosaurus* different from the other saurichian dinosaurs?

The *Barosaurus* is a herbivore that walks on four legs and the rest are carnivores that walk on two legs.



*Bambiraptor* belongs to the group of dinosaurs most closely related to birds.

 List three body parts the *Bambiraptor*'s skeleton does not share with the Great Blue Heron's skeleton.

Teeth  
Long Tail  
Claws on hands  
(other answers possible)



## Crests, Clubs, Claws...

 Our *Parasaurolophus* has the most complete head crest in the world!

As you can see from its label we don't put the real fossil on display. We study it behind the scenes and have discovered the crest is hollow like a musical instrument.

 Find the duckbill dinosaurs. They made loud noises with their crests.

Dinosaurs were covered from head to tail with different forms of defense, and armed with various adaptations for survival in their habitat.

Defensive adaptations can include horns, clubs, spikes, frills, scutes, boney plates, sharp teeth or claws.

 Draw a dinosaur with defensive adaptations. You can even invent one that combines the adaptations of several defensive dinosaurs.

## Hairy, Prehistoric, Ice Age Giants

After the large dinosaurs became extinct, mammals evolved to occupy the vacant habitat niches.

Mammals are a class of animals with common characteristics. We often think of them having hair or fur and giving live birth, but you can probably think of some exceptions.

 Both the echidnas and platypus lay eggs, and there are over 300 species of marsupials.

However, all mammals do feed their babies milk!

 Name our saber tooth marsupial and name a modern mammal that is not covered with fur/hair.  
*Thylacosmilus atrox*

Some mammals not covered with hair/fur can include: whale, dolphin, naked mole rat.



 Find these giants and the modern armadillo. Can you see its hairs?