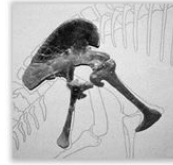


Dig These Dragons:
Evolution and Diversification of Dinosaurs



Dinosaur
Hip Structure



Saurischian
(*Allosaurus*)



Ornithischian
(*Stegosaurus*)

Saurischians



Theropods
(all meat eaters)



Sauropods
(all plant eaters)

Ornithischians



Ornithopods (e.g. Hadrosaurs; duck-billed dinosaurs)

Ornithischians



Stegosaurs ("plated" dinosaurs)

Ornithischians



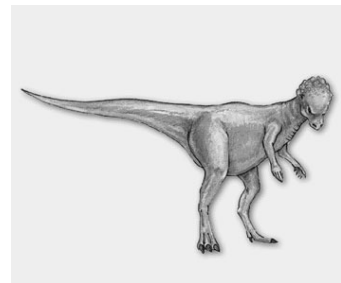
Ceratopsians (horned dinosaurs)

Ornithischians



Ankylosaurs (armoured dinosaurs)

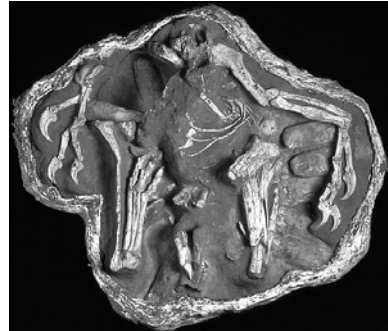
Ornithischians



Pachycephalosaurs ("bone-headed" dinosaurs)



Maiasaura ("good mother lizard")



Oviraptor ("egg stealer")



Oviraptor with nest

Bird-Like Dinosaurs: Liaoning Province, China



Sinosauropteryx



Caudipteryx (view of tail fan)



Sinosauropteryx (bird-like dinosaur)

END OF LECTURE