

# Clade Dinosauria

## Order Ornithischia (bird-hipped)

### Infraorder Ankylosauria

#### Genus Ankylosaurus

Very end of Cretaceous (68-65 my)  
armored quadrupedal herbivore,  
first found in western US, but  
worldwide, one of the last  
dinosaurs to go extinct

---

---

---



7m (23'), up to 6000  
pounds

### Infraorder Ceratopsia

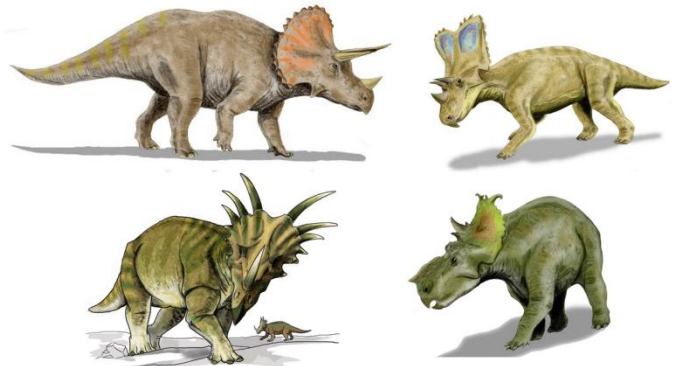
#### Genus Triceratops

“three horned face”. Very last of  
non-avian dinosaurs, latest  
Cretaceous, herbivore,  
quadruped

---

---

---



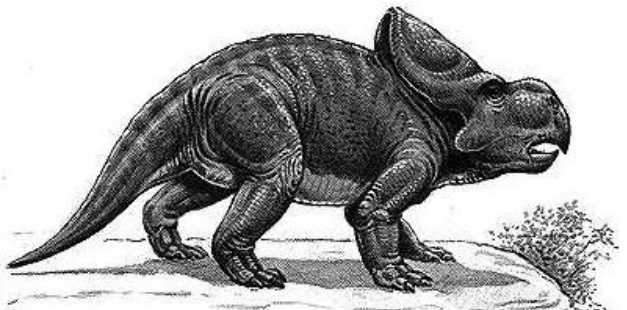
#### Genus Protoceratops \*

Late Cretaceous, herbivore  
“first-horned face” ,  
quadruped

---

---

---



# Clade Dinosauria

## Order Ornithischia (bird-hipped)

### Infraorder Ornithopoda

#### Genus Iguanodon

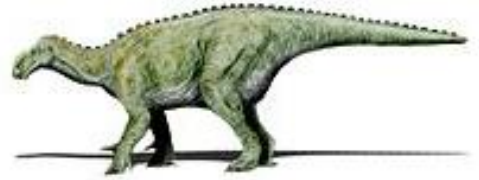
Bulky herbivores that were both bipedal and quadrupedal Early Cretaceous ~120 MY, in Europe)

---

---

---

---



#### Genus Parasaurolophus

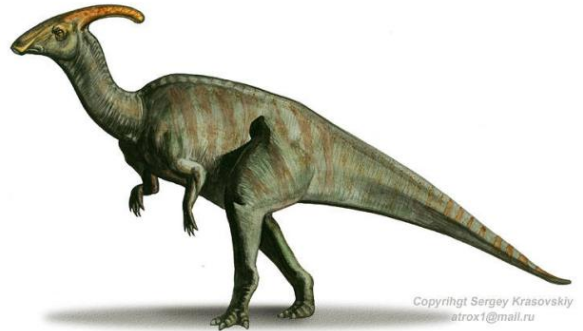
Late Cretaceous (75-70 MY)  
herbivore, unusual “cranial crest”,  
perhaps to balance the head?

---

---

---

---



#### Genus Maiasaura

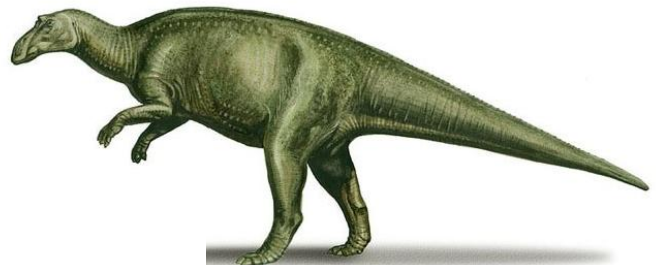
Late Cretaceous (77-75 MY)  
herbivore, hadrosaur (duck-billed)

---

---

---

---



# Clade Dinosauria

## Order Ornithischia (bird-hipped)

### Infraorder Pachycephalosauria

#### Genus *Dracorex*

Late Cretaceous herbivore  
only one species, *named for Harry Potter School of Wizardry* after  
2004 discovery in South Dakota  
small – 3m, perhaps 100 lbs.

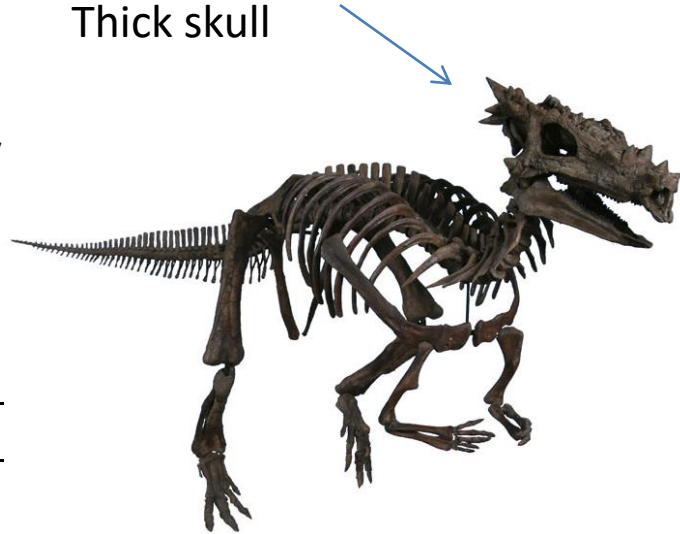
---

---

---

---

Horned head  
Thick skull



### Infraorder Stegosauria

#### Genus *Stegosaurus*

Herbivorous quadruped,  
“armored”, Late Jurassic  
(155-150 MY) both North  
America and Europe

---

---

---

---

Note the pubis pointing  
toward the tail

