

# DINOSAURS

Evolved in the late Triassic

During Jurassic milder conditions allowed very large dinosaurs to develop

During Cretaceous Saurischians rare, more Ornithischians and smaller in general

2 KINDS saurischians and ornithischians very simple differences

## SAURISCHIANS

- Primitive hip bone – pubis points forward
- Long S shaped necks for precise movement
- Hands with 3 digits and ability to grasp

Eg. Velociraptor

Diplodocus

## ORNITHISCHIANS

- Hip bone like Birds – pubis points backwards
- Armoured, with plates for defence and / or heat exchange
- Horny beak, duck-billed

Eg. Stegasaurus

Iguanodon