

- **Dinosauria**
 - Dinosaurs and modern-day birds.
 - **Ornithischia** †
 - **Heterodontosauridae** †
 - **Thyreophora** †
 - Armored dinosaurs, mostly quadrupeds
 - **Ankylosauria** †
 - **Stegosauria** †
 - **Neornithischia** †
 - **Ornithopoda** †
 - Evolved chewing with skull flexibility and many teeth
 - **Hadrosauridae** †
 - Duck billed dinosaurs, large quadruped herbivores whose teeth merged together into “dental batteries”.
 - **Marginocephalia** †
 - Characterized by cranial growth
 - **Pachycephalosauria** †
 - Bipeds with a domed or knobby skull. The dudes that banged heads.
 - **Ceratopsia** †
 - Dinosaurs with a neck frill and often horns.
- **Saurischia**
 - **Theropoda**
 - All bipedal, mostly carnivorous dinosaurs.
 - **Ceratosauria** †
 - **Tetanurae**
 - Stiff tailed Theropods
 - **Megalosauroidae** †
 - Large and early carnivores, including Spinosaurus.
 - **Carnosauria** †
 - Allosaurus and related.
 - **Megaraptora** †
 - Hand snatchers
 - **Coelurosauria**
 - Feathered Theropods
 - **Tyrannosauroidae** †
 - Tyrannosaurus and close relatives
 - **Ornithomimosauria** †
 - ”Ostrich mimics”.
 - **Maniraptora**
 - **Oviraptorosauria** †
 - **Paraves**
 - Synonymous to Eumaniraptora up to classifications of some extinct branch species.
 - **Dromaeosauridae** †
 - **Troodontidae** †
 - **Avialae**
 - Birds
- **Sauropodomorpha** †
 - Herbivore dinosaurs with long necks, small heads, long tails.
- **Sauropoda** †
 - Huge sauropods