

3. Reptiles.
4. Fishes.

The class of MAMMALS is subdivided into three orders :

- a. Beasts of prey, (*Carnivora.*)
- b. Those which feed on vegetables, (*Herbivora.*)
- c. Animals of the whale kind, (*Cetaceans.*)

The class of BIRDS is divided into four orders, namely,

- a. Perching Birds, (*Insessores.*)
- b. Climbers, (*Scansores.*)
- c. Waders, (*Grallatores.*)
- d. Swimmers, (*Natatores.*)

The class of REPTILES is divided into five orders :

- a. Large reptiles with hollow teeth, most of which are now extinct, (*Rhizodonts.*)
- b. Lizards, (*Lacertians.*)
- c. Snakes, (*Ophidians.*)
- d. Turtles, (*Chelonians.*)
- e. Frogs and Salamanders, (*Batrachians.*)

The class of FISHES is divided into four orders :

- a. Those with enamelled scales, like the gar-pike, (*Ganoids,*) fig. 157, c.
- b. Those with the skin like shagreen, as the sharks and skates, (*Placoids.*)
- c. Those which have the edge of the scales toothed, and usually with some bony rays to the fins, as the perch, (*Ctenoids.*)