**Characteristic of fish**

Fish are aquatic vertebrates that have vertebral column called spine. A classic fish is a torpedo shaped. The fish contains head containing a brain and sensory organs, a trunk with a muscular wall surrounding a cavity with the internal organs and a muscular post-anal tail. **The following are the general characteristic that all the fish species posses:**

**General characteristic:**

* Ectothermic
* Lateral line
* Two chambered heart
* Gills used for respiration
* No external ears
* No eye lids

All the species of the fish found in the world are classified into the following three groups. **They are:**

* Agnatha - jawless fish
* Chrondrichthyes - cartilaginous fish
* Osteichthyes - bony fish
  + Ray finned group
  + Lobe finned group

Each type of fish has its own characteristic based on the group they belong. So it is easy to study the characteristic of a fish based on their group. For each group, research and list the characteristics specific to each

**Agnatha class:**

**Chondrichthyes class:**

**Osteichthyes class:**

Draw a timeline showing when each group appeared on earth.