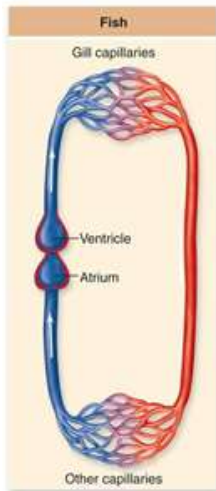


Fish

Details



- lives in water
- ectothermic, use gills and have scales
- gets oxygen by opening mouth, taking in water, releases through slits beneath gills
- closed circulatory system
- 2 chamber heart
- fins made thin membrane stretched over bony supports
- reproduce sexually but externally- lays eggs and sperm is sprayed onto them
 - except sharks and guppies use internal fertilization

Jawless
fish



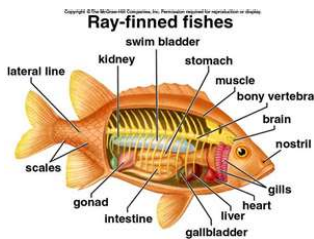
- no jaw or scales
- mouth structures are used for scraping, stabbing and sucking food
- skeleton made of cartilage
- hagfish and lampreys are examples

Cartilaginous
fish



- have jaws, scales and skeletons made of cartilage
- rely on currents to send oxygen into gills
- usually carnivores
- examples- sharks, rays and skates

Bony fish



- has jaws, scales, a pocket on each side of head to hold gills and skeleton hard bones
- has a swim bladder- internal sac that helps fish stay stable at different depths in the water
- live in both salt and freshwater
- make up 95% of all fish
- examples- anemone fish, salmon, balloon fish, trout, perch, etc.