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Animal Classifications

# Animals Classifications

For Junior Kids

# VERTEBRATES & INVERTEBRATES

- Vertebrates are animals that have a backbone . Invertebrates are animals that do not have a backbone. Vertebrates are divided into 5 groups:-

**Fish**  
**Amphibians**  
**Reptiles**  
**Birds**  
**Mammals**



# FISH

- CICHLIDS



- SALMONS



# AMPHIBIANS

- SALAMANDERS



- TOADS





# REPTILES

- SNAKE



- ALLIGATORS





# BIRDS

- HEN



- SPARROW



The background features a wavy blue line at the top representing the water surface. Below it, a sandy tan area contains numerous small, brown, fish-like illustrations. Some are oriented vertically, while others are horizontal, creating a pattern of aquatic life.

# MAMMALS

# HOT BLOODED & COLD BLOODED ANIMALS

- ***Hot blooded*** is a colloquial term to describe animal species which have a relatively higher blood temperature & maintain thermal homeostasis primarily through internal metabolic processes . These are characteristics of mammals and birds.







- *Cold blooded* animal's body temperature changes as the temperature around them changes. Fish, Amphibians and reptiles are all cold blooded.





# JELLYFISH AND CORALS

Like most other Cnidarians, jellyfish have a two-part life-cycle. The dominant stage is the familiar free-swimming bell-shaped animal. Less well-known is the polyp stage that forms early in the life cycle of jellyfish. The polyps are normally very small and are not free-swimming. Large adult jellyfish are often accompanied by small fish which hide amongst their tentacles for protection. Corals show a wide range of shapes and sizes, they share the same basic body plan - a simple sack-like stomach with a single mouth, surrounded by a ring of tentacles. This depends on factors such as genetics, depth of water, current strength and its location on a reef.



# JELLYFISH

# CORAL



# WORMS

- Worms are classified into 4 groups .

They are :-

❖ Platyhelminthes

❖ Nematoda

❖ Annelida

❖ Onychophora



# PLATYHELMINTHES





# NEMATODA



# ANNELIDA



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# ONYCHOPHORA





# ARTHROPODS

An arthropod is an invertebrate animal having an exoskeleton, a segmented body, joined appendages. The 4 major categories of arthropods are:-

- ❖ Chelicerata
- ❖ Crustacea
- ❖ Tracheata
- ❖ Trilobites

# Submitted by

- Geethika Radhakrishnan .10 years

- Thanks from

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