

Key Vocabulary:

Word	Definition
habitat	The specific area or place in which particular animals or plants may live.
environment	An environment contains many habitats , these include areas with both living and non-living things.
organism	This is another word that can be used to mean 'living things'
food chain	The order that living things depend on each other for food. The arrows show energy being transferred.
endangered species	A plant or animal where there are not many of their species left and scientists are concerned that the species may become extinct (no more members alive on the planet).
classification	This is where plants or animals are placed into groups according to their similarities.

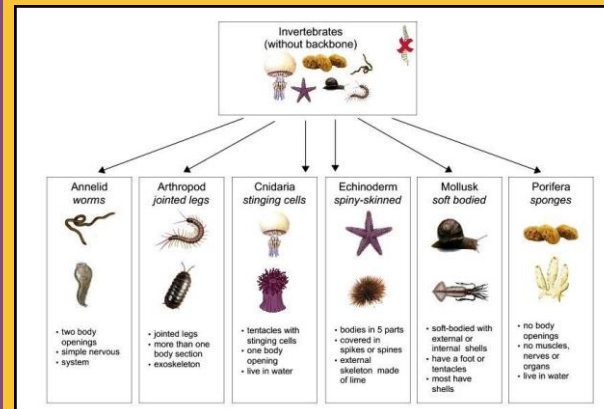
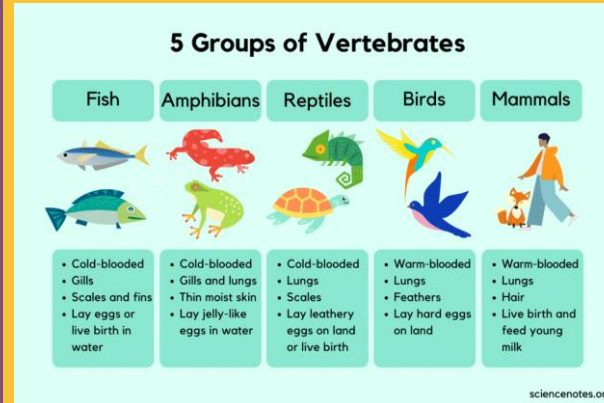
What I should already know:

Year 1 – Living things can be grouped in different ways. Animals can be grouped as mammals, fish, birds, reptiles and amphibians.

Year 2 – Habitats provide the basic needs for animals and that animals and plants form part of food chains.

Year 3 – Basic needs of animals (including humans) for survival and that animals cannot make their own food.

Diagrams/Images:



Key Question:
How do coastal areas change over time?

Key Facts:

Plants and animals rely on the **environment** to give them everything they need. When **habitats and environments** change, it can be very dangerous to the plants and animals that live there.

Changes to an **environment** can be natural or caused by humans.

Changes to an **environment** can have **positive as well as negative effects**.

Positive impacts include nature reserves and measures to protect the environment.

Negative impacts on the world's oceans include pollution, plastic waste, oil spills, over-fishing, climate warming and ocean warming causing coral bleaching.

Animals and plants can be grouped in many different ways based on their characteristics.

This is called classification.

Classification keys group and identify living things.

