eden project Plants make their own food using sunlight, water and carbon dioxide. This is called photosynthesis. Mosses **Flowering Plants Ferns** these include moulds, mushrooms and yeast no flowers or cones live in shady moist places have flowers and produce seeds do not make their own food like plants do for reproduction don't produce seeds don't produce seeds (photosynthesis), instead they decompose living things. release spores from the bottom of release spores in order to have leaves with veins release spores in order to reproduce their leaves in order to reproduce reproduce have roots and stems Invertebrates (no backbone) Vertebrates (have a backbone) **Plants** Fungi Insect Crustaceans **Amphibian Bird** protected by an exoskeleton body protected by a hard case can breathe through their skin have wings and feathers (exoskeleton) • 3 parts to their body cold blooded lay eggs body is made of segments • 3 pairs of jointed legs warm blooded moist skin antennae and jaws live on land and in water most have wings beaks Tropical • live on land and in water Kalliolest Organisms Mammal **Annelids** give birth to live young worm like have hair divided into sections warm blooded often have bristles suckle their young Animals **Arachnid** Mollusc Fish Reptile protected by an often have a hard shell scales and fins cold blooded exoskeleton soft body breathe through gills covered in scales live in both water and on land 4 pairs of jointed legs cold blooded dry to touch lay eggs usually lay eggs 2 parts to the body