

## Cycles

Cycles = show how matter moves between the environment and living things

- water cycle
- carbon cycle
- nitrogen cycle

## 4 Spheres of the Earth

1. Geosphere = consists of the core, mantle and crust of the earth

2. Atmosphere = contains all of Earth's air, divided into troposphere, stratosphere, mesosphere, thermosphere and ionosphere

3. Hydrosphere = contains all the water (solid, liquid and gas) on Earth

4. Biosphere = consists of all life forms on Earth, divided into Biomes (tundra, boreal forest, deciduous forest, grassland, desert, savanna, tropical rain forest, chaparral, fresh water and marine)