

Science – Soils

Key vocabulary

- soil – a mixture of small rocks, organic matter and water



- sandy soil – a soil made up of lots of sand and some clay



- clay soil – a soil containing lots of clay which becomes sticky when wet



- peat soil – a soil that contains lots of water and organic matter



- chalky soil – a soil that contains lots of chalk or limestone



- organic matter – the remains of dead animals and plants

Factual Knowledge

- Organic matter is the remains of dead plants and animals.
- Soils are made from rocks, organic matter and water.
- Many living things need soil to survive.
- Soils can be a habitat for small animals and provides nutrients for plants.
- Soils can prevent flooding, as they absorb water.

- nutrients – substances found in soil which help plants grow



- habitat loss – the decrease in resources, such as space, for a living thing to survive



- deforestation – the removal of large areas of trees or plants by humans



- habitat – an area where animals and plants live