

Today, we will be looking at different types of soil. Read the following information to remind you.



Sandy soil is pale and dry with lots of small air gaps.

Clay soil is a wet, sticky soil with very few air gaps.



Loamy soil is the perfect soil, which drains well and is full of nutrients.



What Is Soil Made Of?

Soil is the uppermost layer of the Earth. It is a mixture of different things.

Air

Soil contains gases such as carbon dioxide, oxygen, nitrogen, methane and radon.

Water

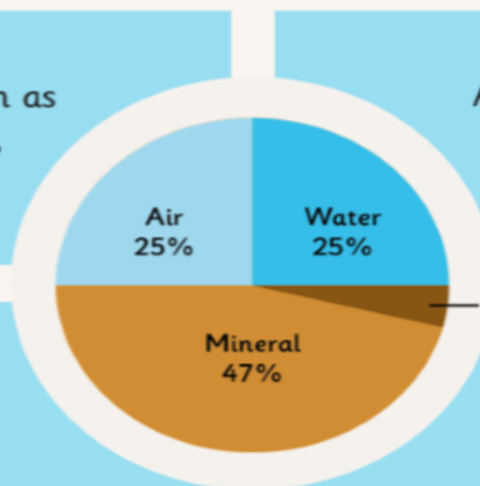
Air and water fill the gaps between particles of soil.

Mineral

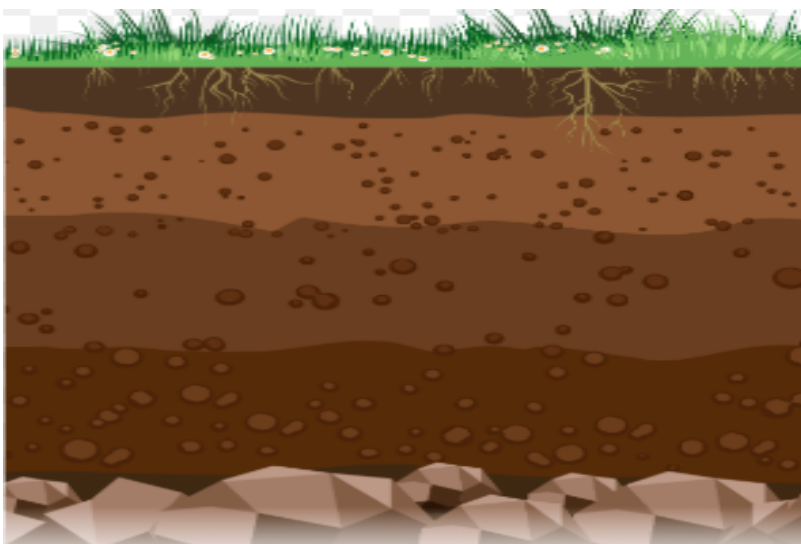
The minerals in soil come from finely broken down rock.

Organic Matter

Organic matter includes both living and decaying animals and plants.



SOIL LAYERS



ORGANIC MATTER

SURFACE SOIL

SUBSOIL

PARENT ROCK

BEDROCK