

Rocks (Year 3)

Prior Learning

EYFS - Understanding the world

- Pushing and pulling are types of force
- When something is dropped it falls to the ground because of gravity

Key Vocabulary

Classification: Arranging things into categories or groups

Variation: A different or distinct version of something

Porous: Allows water to pass through.

Soil: The upper layer of earth in which plants grow

Organic Matter: Stuff that is alive or used to be alive

Crystals: A form of rock that is transparent

Key Facts

1. Identify and know some of the elements of soil are: grit, organic matter, minerals.
2. Look carefully at different rocks, use their appearance to sort – has crystals/has no crystals. Has layers/has no layers.
3. Some rocks allow water to pass through - porous
4. Fossils were once alive – animals or plants
5. Fossils are only found in sedimentary rock.
6. Fossils are created in 5 steps – dies, soft parts rot, buried by sediment, minerals replace bones, fossils are found.

Images and Icons



