

Knowledge Organiser

Year 3 Science
Rocks and Soils

Must: Use these words in context.

- rocks
- soil
- igneous
- sedimentary
- metamorphic
- natural
- man-made
- fossil
- permeability
- durability
- chalk
- sand clay
- marble
- granite

Websites

<https://www.bbc.co.uk/bitesize/subjects/z2pfb9q/year/zmyxxyc>

Always remember to stay safe online. Visit the following for tips about online safety:



Could...Go The Extra Mile!

Create a piece of art work or model inspired by your learning about rocks and soils.

Create a poster or fact file with exciting information to share with others!

Find out about a volcano and write a report all about it.

Go on a rock hunt and see what types of rock you can find.

Find a picture of a fossil and reproduce it using materials of your choice.

Write 5 sentences which include some of our key vocabulary from our science

What should we know?

- The three main rock types.
- How fossils are formed.
- The difference between natural and man-made.
- The different layers of soil.
- Rocks can be hard or soft.
- Rocks can be permeable or impermeable.
- Some rocks absorb water.

Opportunities to inspire young minds.

Saltergate 500

This half term, we are focusing on:

- *Telling the time to the hour*
- *Knowing our date of birth*
- *Visiting a place of worship*
- *Learning a traditional hymn.*

