



YEAR 3 – Science Rocks and Soils Knowledge Organiser



A palaeontologist is someone who studies fossils.

Why is Mary Anning so important?
Mary Anning is important because she was the first female to discover fossil.



What is fossilisation?
The process in which a fossil is produced.

Match the words to their definitions! Use a ruler and pencil.

Permeable

Animal remains that make marks in the soil.

Non Permeable

Parts that make a skeleton.

Fossil

Doesn't let water through.

Bone

Lets water through.

The 3 natural rocks are

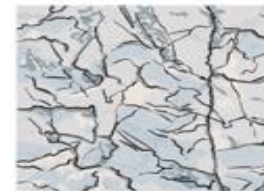
Igneous



Sedimentary



Metamorphic



What are these two man-made rocks called?

Concrete



Brick



Can you list the things that soil is made from?

- Air
- Water
- Minerals
- Organic matter

