

Rocks and Fossils

We can compare and group rocks based on their appearance and physical properties.

Can it float?

Does it crumble?



Hard or soft?

What colour is it?

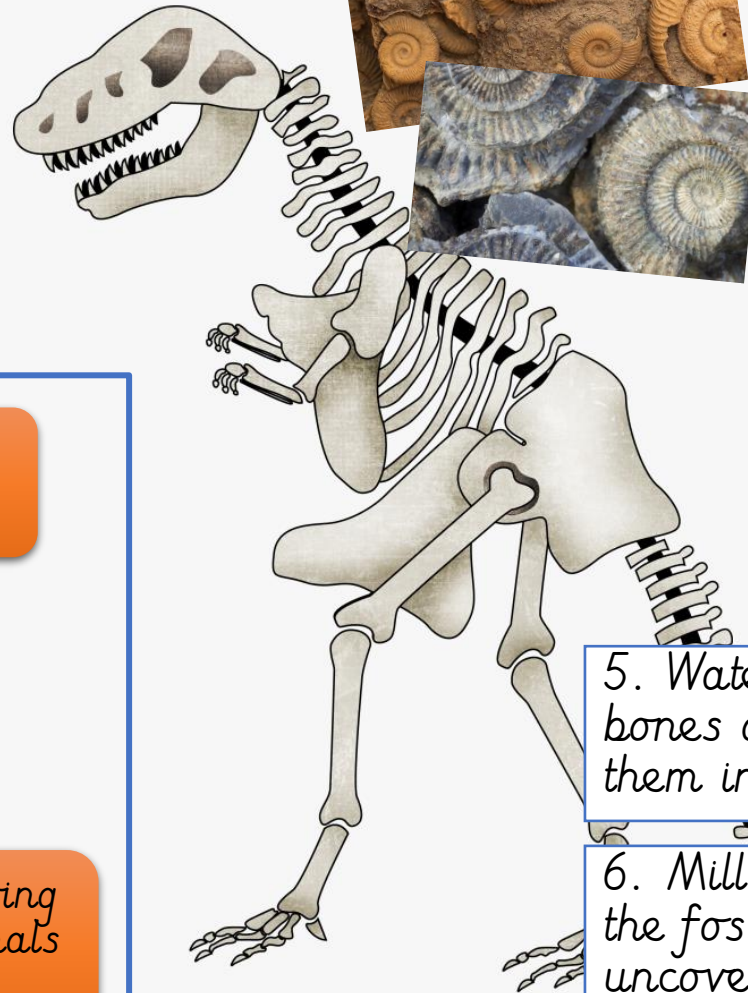
Water

Minerals (from rock)

Soil is made from...

Air

Organic Matter (living and decaying animals and plants)



Stages of fossilisation

1. Animal dies.

2. Soft parts of the body rot away.

3. The body is buried in mud.

4. Layers of mud build up and push down on the body.

5. Water seeps into the bones and teeth, turning them into stone.

6. Millions of years later the fossil will begin to be uncovered.