

Rocks and Fossils

Key Knowledge Fact Sheet Year 3

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?

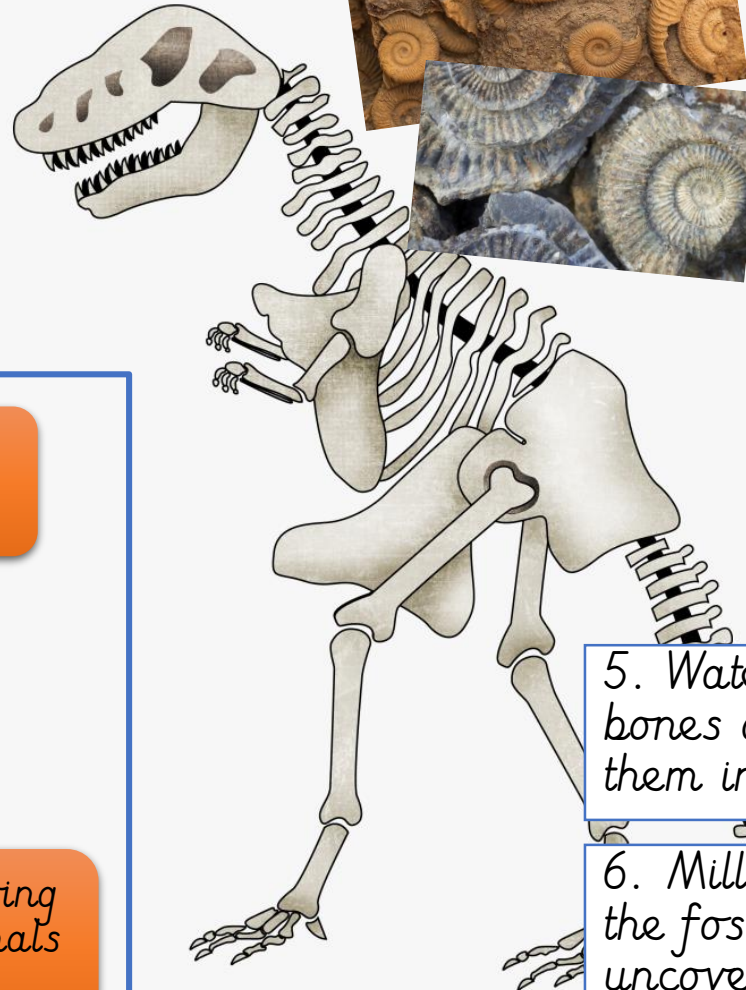
Water

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.