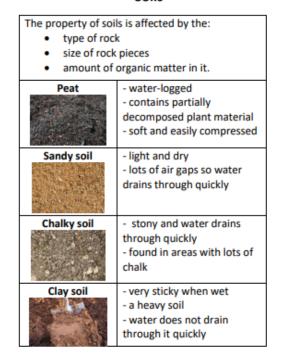
### Year 3 Knowledge Organiser: Rocks and Soils

Key vocabulary	
Rock	A naturally occurring material made of minerals. They can be different sizes.
Fossil	The bones of dead organisms are sometimes preserved in rocks as skeletons.
soil	Ground up rock mixed with dead plants and animal remains.

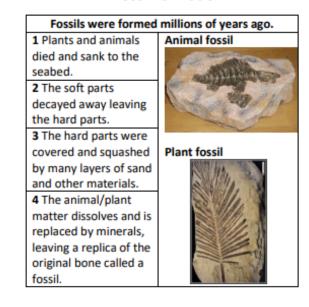
### Soils



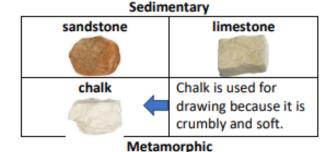
# Significant scientists Mary Anning (1799-1847) English palaeontlogist and fossil collecter. She became known around the world for important finds she made in Jurassic fossil beds in Dorset.

### Holly Betts PhD student, University of Bristol Holly is a palaeobiologist. She is researching whether fossils are best for establishing a timescale for recent and ancient episodes in our evolutionary history.

### **Fossil formation**



### Types of rocks



## marble Marble is good for gravestones because it does not rub away.

