



Science



Rocks and  
Soils



Year 3

	Lesson 1- To compare different kinds of rocks based on appearance.
	Lesson 1- To make observations using magnifiers microscopes.
	Lesson 2- To recognise where and how rocks are used.
	Lesson 2 – To record evidence in a range of ways.
	Lesson 3 – To compare and group together rocks based on their appearance and similar properties.
	Lesson 3 – <u>To</u> set up simple fair tests.
	Lesson 4 – To compare and group together rocks based on their appearance and similar properties.
	Lesson 4 – <u>To</u> set up simple fair tests
	Lesson 5 – <u>To</u> know how fossils are made
	Lesson 5 – To record evidence in a range of ways.
	Lesson 6 – To know that soil is made of organic matter
	Lesson 6 - To observe and group soils according to properties.



organic  
material

Soil made from dead leaves, parts of plants and insects and bugs.



permeable

A surface that water can pass through



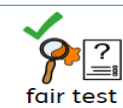
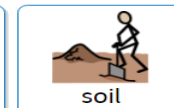
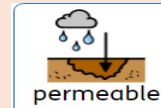
impermeable

A surface that water cannot pass through



properties

A way of grouping rocks by their similarities



Metacognitive statements:

I can remember... I can use...

I can understand... I can explain... I know that...