

Science - Year 3

Rocks – Block 3R

Rocks and Fossils

Session 5

What am I? PowerPoint

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What am I?

Read the clues and guess
How many clues will you need?

I am made of rock



But I'm not a building

I am very precious



But I'm not a diamond

I am made of different layers



But I am not sedimentary rock

It takes 500 years to make an 2cm of me



But I'm not a fossil

Half of me is made of air and water



But I'm not a wet sponge

I can help prevent flooding



But I'm not a flood barrier

A handful of me contains more micro-organisms than there are people on the Earth



But I'm not mouldy cheese!

I am home to many creatures



But I'm not a zoo or a farm

Without me there would be no life on
Planet Earth!



?

Have you guessed what I am?



Soil

Let's recap on what we know about soil



Without soil there would be no life on Earth

A handful of soil contains more micro-organisms than there are people on the planet

It can help prevent flooding because it can absorb large amounts of water

Is made from rock and other things



Soil

Is very precious because everything needs it to survive

Half of it is made of air and water

Is made of different layers in the ground

It takes more than 500 years to make 2cm of soil