## Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'

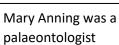
YEAR GROUPS: 3/4 SUBJECT: Science YEAR: A TERM: Autumn 1

## Key Question: What is under our feet? Information which will help me

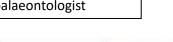
Question	Vocabulary to Use	
How can we classify the different types of rocks? What are igneous, metamorphic and sedimentary rocks and how were they formed?	core crust cycle extrusive fossil fossilisation erode erosion	
How are fossils formed and can we find any?	igneous intrusive lava	4
Who is Mary Anning and why is she so important? What is soil?	magma mantle metamorphic palaeontologist palaeontology	Mary
What are the different properties of rocks and how can we test them?	permeable pressure porous organic matter	5

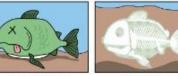




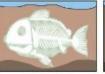












Rapid Burial



metamorphic

Permineralisation



Igneous

Erosion / Exposure







sedimentary



findings? Observe in detail and

Record your own

Can I....?

Carry out a simple

test?

classify rocks according to particular criteria?

Identify different types of rock and explain how particular types of rock were formed?

Explain the formation and significance of fossils?

Set up an investigation to show some of the features of different soil samples?

