

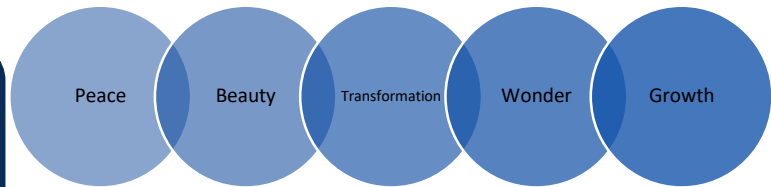
### Prior Knowledge

- Describe the simple properties of everyday materials
- Know that soils are made from rocks and organic matter

### Key Knowledge

- Some rocks contain fossils
- Fossils were formed millions of years ago
- Know how fossilisation occurred:
  - Plants and animals died, they fell to the seabed
  - They became covered and squashed by other material
  - Over time the plant and animal material is dissolved by water in the rock
  - The dissolved plant and animal material is replaced by minerals in the water

*What are you walking on?*



### Key Vocabulary

<b>fossil</b>	The bones or other remains of living things are sometimes preserved in rocks as fossils.		
<b>fossilisation</b>	The process of ancient remains becoming a fossil.		
<b>flesh</b>	<b>bone</b>	<b>dissolve</b>	<b>mineral</b>



### Mary Anning (1799 - 1847)

Mary Anning was an English palaeontologist and fossil collector.