



## BRABIN'S ENDOWED PRIMARY SCHOOL

Class: Sycamore Year 3/4 Term: Autumn 2 Cycle A  
Curriculum Unit - Unearthing Fossils

### Key Learning Overview;-

Science- children will learn about how different rocks and fossils are formed.

Geography- children will learn about different climate and biomes from around the world.

Music- children will learn about the history of different types of music and how it has evolved over time.

DT- Textiles, seams, stiffening and strengthening, materials and fastenings.

History- children will learn about Alexander the Great and his Empire.

Authentic learning outcomes: The children will write stories based on Varjak Paw and send them to the author.

Writing Opportunities- we will write: a mystery story, a classic poetry performance based on group work as well as reviews of poems.

### Class Novel, key texts and extracts-

A Child's Garden of Verses, The Spider and the Fly, National Geographic Everything: Volcanoes and Earthquakes, Destination Planet Earth (extracts), Escape from Pompeii, The Pebble in my Pocket, Varjak Paw

## Curriculum Shapers

- Be Curious: engage in first-hand experiences and experience contrasts between areas of living.
- Be Knowledgeable: nurture a thirst for knowledge and apply cross-curricular skills
- Be Adventurous: develop problem solving skills when facing problems with designs in DT.
- Be Ambitious: develop relevant attributes of learning.
- Be Creative: develop creative thinking skills and question why e.g. why did music change? Why would people live near volcanoes?
- Be Collaborative: develop empathy towards people who have suffered during a natural disaster.
- Be Reflective: listen to and act on advice on designs in DT.
- Be Positive: considers one's place in the world.
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## Key Questions

- What are fossils?
- How are fossils formed?
- What can fossils tell us about the past?
- What is rock?
- How can rocks be different?
- What are rocks used for?
- How can we test rocks/compare rocks?
- What is a volcano? Are they all the same? How are they different?
- What is climate?
- What is weather?
- What is a biome?
- How do these things differ?
- How does climate effect how people live?
- Who was Alexander the Great?
- Why was he important?
- What is he remembered for?