

**English**

**Key Text:** *The Iron Man* by Ted Hughes

**Purpose for writing:** a character and setting description based on *The Iron Man* and a diary entry from the point of view of one of the characters in our focus text.

**Grammar:** Children will learn to use adjectives, inverted commas for speech, conjunctions and prepositions which express time.

**Reading / Comprehension:**  
Children will focus on making visualisation's, connections and wonderings alongside language exploration and making deductions from our focus text.

**Topic Name - What makes the earth angry?**

**Class Jamila**

**Year 3: Spring 1**

**Computing**

**Focus:**  
Purple Mash—Online safety and databases.

**Maths**

**Key Facts:**  
Multiplication and division facts for 2,5,10 times tables.  
Multiplication and division facts for 3,4 and 8 times tables.  
Quick fire number bonds to 10 and 20.

**Multiplication and Division:**  
Children will continue to work on their knowledge of multiplication and division from Year 2 and last term.  
**To multiply and divide by 2,3,4,5,8 and 10**  
**To multiply 2 digits by 1 digit.**  
**To divide 2 digits by 1 digit.**  
**To divide with remainders.**

**Measurement—length and perimeter:**  
Children will develop their knowledge of measuring from Year 2.  
**To measure in metres, centimetres and millimeters**  
**To recognize equivalent lengths in metres and centimeters.**  
**To add and subtract lengths in metres and centimetres.**  
**To measure and calculate perimeter.**



**Geography**

**Focus: Volcanoes and Earthquakes—What makes the earth angry?**

Children will build on their knowledge of the equator and the continents. They will continue to recognise human and physical features.

They will locate countries by using their knowledge of longitude and latitude, identifying the location of significant volcanoes and previous earthquakes around the globe. Pupils will learn about how volcanoes are formed and how they erupt in different ways. They will learn why earthquakes happen and the consequences of the quake.

**Science**

**Chemistry: Rocks and Soils**  
Children will build on their knowledge on materials from KS1. They will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. They will describe in simple terms how fossils are formed when things that have lived are trapped within rock and they will recognise that soils are made from rocks and organic matter.

**Working Scientifically:**  
The children will learn how to make systematic and careful observation. They will learn how to set up simple comparative and fair tests. Pupils will learn how to gather and record data' information to answer a question in a fair test/ research activity. They will learn to use result to draw simple conclusions.

**Art**

**Focus: Printing**

The children will explore painting with rollers, block printing and string relief printing. They will explore the artist Henri Matisse.

**Music**

**Focus:**  
Charanga—Three little birds.

**RE**

**Focus: Non – Christian Religion**  
What does it mean to be a Hindu in Britain today?

**PE**

**Focus: gymnastics and tennis**

**French**

**Focus:**  
Animals and instruments

**PSHE**

**Heartsmart.**  
Focus: Too much selfie isn't healthy.