

Juniper Class 2025/26

Autumn 2

Topic: Volcanoes and Earthquakes

Maths:

We will be using the White Rose 'small steps' to cover the following topics during Autumn 2:

Year 4:

Multiplication and division (A) and (B)

Year 5:

Multiplication and division (A), Fractions and Multiplication and Division (B).

English:

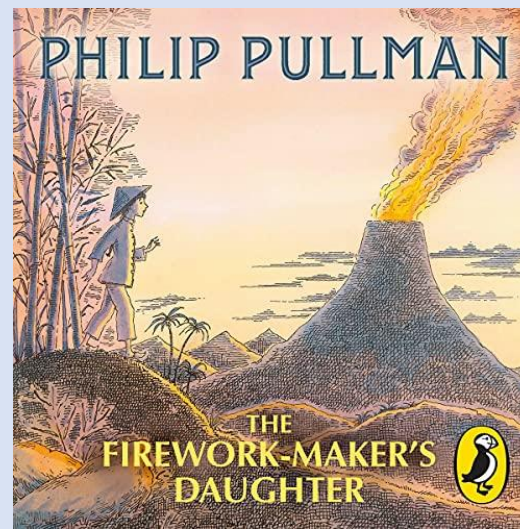
Our focus text for Autumn 2 is The Firework-Makers Daughter by Philip Pullman. It provides a fantastic link to our geography topic volcanoes and earthquakes.

We will be looking at different writing outcomes over the term including character and setting descriptions, diary entries, poetry and more.

In WCR, we will be looking at a variety of examples of texts with cross curricular links. To support WCR, we will be using VIPERS to help deepen our understanding of the text.

DT:

We are going to be studying bridges. We will be looking to investigate the importance of engineering in bridges, structure type and material importance before we make our own bridge models.



Geography:

This term, we are going to be exploring volcanoes and earthquakes. We are going to explore how the Earth rattles, shakes and rolls. We are going to investigate the Earth's structure, hotspot patterns for volcanoes and earthquakes, risks involved and why people chose to live in these areas.

Science:

In Science, we will be exploring scientific ideas, planning and carrying out experiments to understand rocks. We will explore formations and properties of igneous, sedimentary and metamorphic rocks, soil types and fossil formation. We will also explore skeleton types, including human skeletons. During this unit, we will continue to develop our scientific enquiry skills.

French:

To support our French lesson in Autumn 2, we will be using the Language Angels scheme to learn key vocabulary for a familiar story 'Goldilocks and the three bears', allowing us to begin to engage in discussions with our peers with our learnt vocabulary.

PSHE:

During Autumn 2, we will be learning about health and wellbeing together as a class. We will be covering the following topics: dental health, relaxation, celebrating mistakes, meaning and purpose, happiness, emotions and mental health.

Music:

During Autumn 2, we will be looking at Samba composition, this will be in addition to practising for the KS2 Christmas Carol concert.

R.E:

We are going to be exploring the question - What does it mean to be Hindu in Britain today? To unpick this question, we are going to explore the idea of Hindu Dharma, Puja and Diwali.

P.E:

During Autumn 2, we are going to be focussing on Lacrosse.

Computing:

During Autumn 2, we will be building on existing knowledge of the programme Scratch. We will be exploring variables, conditions and sensors, before planning our own game.