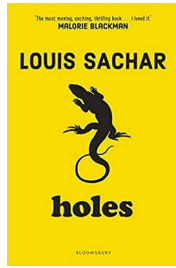
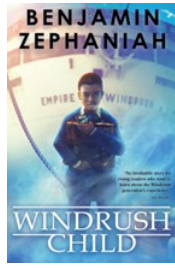


Eagles
Spring Term (Y6)
January 2025



Let's Explore the World
How can we be a global citizen?



Social Health Education (PSHE) and Citizenship

Dreams and Goals
Aspirations, how to achieve goals and understanding the emotions that go with this

Healthy Me
Being and keeping safe and healthy

Topic: Geography Focus

Mountains

What is a mountain and how are mountains formed?

Learn about the formation of the five different types of mountains by exploring simple models.

Where in the world are mountains and mountain ranges?

Locate key mountains and mountain ranges; research their key features and create a class world map.

Why do people climb mountains?

Research famous mountain explorers, three historic mountain expeditions and their outcomes.

Research and re-enact a famous mountain expedition.

Research a famous expedition in depth, perform and photograph a freeze-frame drama that conveys the expedition and its outcomes.

Climate change and the impact of human activity on the mountain environment.

Develop your understanding of climate change and how the mountain environment can be endangered by human activity. Find out about eco-tourism and how it can help protect mountains.

Endangered animal and plant species in the mountain environment.

Learn about the ways that plants and animals are adapted to the mountain environment and how they can be protected.

Create a Model Mountain or Mountain Range

Create a labelled model of a particular mountain or mountain range, drawing on the knowledge gained during this block.

Create a 'Mountain Exhibition' for an audience.

Put together a class 'Mountain Exhibition' about mountain ranges, their formation, famous mountain expeditions and the protection of mountain biodiversity.



Volcanoes

How are volcanoes formed?

The children learn about tectonic plates and the formation of volcanoes before making a play dough model of the earth and its layers.

Where in the world are volcanoes?

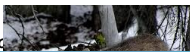
After looking at the location and also the different traits of volcanoes the children mark the Ring of Fire on a world map.

What does a volcano look like on the inside?

Reinforcing the knowledge they have gained so far, the children create their own volcanic layered artwork inspired by the work of artist Marc Chagall.

What is an eruption like? Music

Consolidating their knowledge of volcanoes, the children create volcano dances, volcano music and make up 'David Attenborough' style documentaries.



Earthquakes

Earthquakes and plate Tectonics

Learn about earthquakes and the movement of tectonic plates.

What happens when an earthquake strikes?

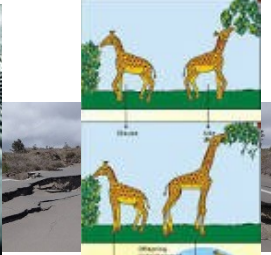
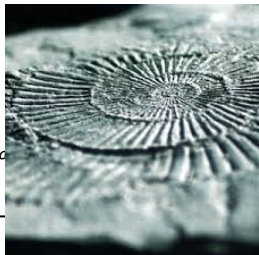
What happens when an earthquake strikes? Find out about seismic waves and make a DIY seismograph.

Living in an earthquake zone

Gain an understanding of life in an earthquake zone. Compile and practise your own class earthquake drill.

Earthquake survival

Identify the factors that make buildings withstand earthquakes and make an earthquake-proof structure using marshmallows and spaghetti.



Explain how water and nutrients are transported within the body

Healthy Lifestyle

RE

What difference does it make to believe in Ahimsa (harmlessness), Grace (the generosity of God), and Ummah (community)?

Christianity - What did Jesus do to save Human beings?



Music

Hall of the Mountain King -Peer Gynt

Modest Mussorgsky - A Night on the Bare

Fingal's Cave - Mendelssohn

Aaron Copland – Rodeo – Hoe-Down

Film Music: Exploring and identifying the characteristics of film music. Creating a composition and performing it alongside a film.



$$3x + 5 = 23$$

$$3x + 5 - 5 = 23 - 5$$

$$3x = 18$$

$$\frac{3x}{3} = \frac{18}{3}$$

$$x = 6$$

Period : Classical Composer: Mozart 17
Piece: Flute and Harp Concerto Second movement (Piece)

Languages

Spanish!



Dance

Gymnastics

PE

Games - Hockey, netball, football



Computing

Variables in games:

Variable in programming - Improving a game

Designing a game

Design to code

Improving and sharing

Data and Information - introduction spreadsheets

Modifying spreadsheets

What's the formula?

Calculate and duplicate

Planning an event

DT Create a renewable energy product to be used in the mountains

Tomatoes challenge (Levers and Pulleys)

- Carry out market research
- apply understanding of computing to program, monitor and control his/her product
- understand how key events and individuals in design and technology have helped shape the world

Art

Georgia O'Keefe: Sketching Drawing/observational drawing (Pencils/pastels/chalk/charcoal)

Drawing: Sketching pencils & technical drawing

Collage: Njideka Akunyili Crosby