

Quest: Our Amazing World



Key learning:

Explore the geographical record breakers (eg: highest, deepest, hottest, coldest, driest, wettest) of our world and their location within it.

Identify some key systems within our bodies and how they work.

Learn about artist Matisse and create collages in his style.

Apply a range of writing skills to create increasingly more complex pieces across a variety of genres.

As Geographers we will:

- Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers).
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere.
- Describe and understand key aspects of:
- Physical geography, including climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes.

As Scientists we will:

- Identify that humans and some other animals have skeletons and muscles for support, protection and movement.
- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Construct and interpret a variety of food chains, identifying producers, predators and prey.
- Find out how our body uses food and the digestive system for a range of purposes.
- Understand the importance of our muscles and skeletal system in our body for movement and protection.

As writers we will:

- Increase the legibility, consistency and quality of their handwriting.
- Continue to build a varied and rich vocabulary and an increasing range of sentence structures
- Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.
- Use the present perfect form of verbs in contrast to the past tense.
- Use fronted adverbials followed by a comma.
- Indicate possession by using the possessive apostrophe with plural nouns.
- Plan, draft and edit a variety of types of writing with growing independence and skill.

The above skills will be taught through the following genres: persuasive writing, poetry based on a theme and narratives that raise issues.

Big Question: Questions to explore during both terms may include: - Geography: How are volcanoes formed? What are earthquakes? Where are the record breakers of our world? Science: How do we digestive our food? What if we had no muscles? Who eats who? (food chains)	As Artists and Designers we will: • Use collage to add to painting, drawing, or printing. • Develop awareness of shape and symmetry by overlaying and overlapping, cutting, and folding. • Work from drawings. • Use fabric and threads in collage. • Make collages as preparation for other art activities (i.e., make a collage of cold stormy blues and then use for a colour mixing activity. • Use work by Matisse as stimulus for collage, focussing on shape.		
As Musicians we will:	As mathematicians we will: Develop a growing knowledge of: fractions, measurement, properties of shape, position and direction, time and statistics.	Using computers and information technology we will: • Understand that the computers in a school are connected in a network • Understand why computers are networked • Learn how to sequence clips of mixed media in a timeline and record a voiceover • Use Adobe Spark Video to record what we have learned about our network in school.	
Overarching Themes and Concepts to be explicitly taught and discussed: • Our amazing world – environmental issues / conservation • Culture, Arts and Entertainment • Religion, beliefs and philosophy – understanding (or trying to make sense of) our place in the world / universe, being unique and being the best that you can be • Communities: inc. school, villages, towns, cities, online...	Through physical activity we will:	In RE we will: • Recall the story of the Good Samaritan and understand the background to the story. • Know the word Agape and it's meaning (love - freely given; generous; selfless; self-sacrificing). • Understand that Christians try to be like Jesus and obey his teachings in the things that they think and do.	In PSHE we will: • Identify ways in which everyone is unique and appreciate their own uniqueness. • Explore how we can look after ourselves, our community and our environment. • Gain an awareness of basic first aid.