

Literacy

We will spend time researching many facts about the environment. We will then use this research to create media documentation (presentations) and a range of written texts – letters, reports, explanation texts, advertisements, poems and posters.

General – Grammar, punctuation, presentation, comprehension and spelling.

Homework – English and spellings

LQ - How can we use media to persuade people to look

History

This will be linked to the main topic. There will be an emphasis on research and using different resources to find facts; e.g. information books, historical artefacts, letters, posters and documents.

LQ - How is the environment respected around the world?

Art and Design Technology

We will look at how the environment is depicted in art. We will discuss that much of what we see in environmental art is based on the artist's views and opinions. We will look at how natural material from the environment is used.

LQ - How is the environment portrayed in art? Why should natural resources be used?

Numeracy

This term we will focus on word problems and how questions can be presented in tests. We will look at the operations and methods needed to solve these problems. We will continue with problem solving and investigative task.

Children will consolidate their understanding of fractions, decimals and percentages and will continue learning on shape and space.

LQ - How is mathematics used in the environment?

Geography

This will be linked to the main topic. There will be an emphasis on:-
To apply mathematics to work in geography, to use geographical vocabulary, fieldwork skills, to use maps and plans and to use ICT to investigate the locality of their school

LQ - Why is the environment important?

What can we learn from the environment?

Summer Term Year Five

Physical Education

Sports day activities, cricket, football and tennis

LQ - How is sport used to benefit the environment?

Topic Day

Environment Day!

LQ - How can we help the environment?

Possible School Trips

Local walk, parks etc.

Science Museum

Horniman Museum

Science

Gases around us - Through this unit the childrer will learn that gases are material and can be distinguished from solids and liquids by their properties. They also learn about the uses of some important gases and where gases are found.

Changing state – Through this unit children consolidate their ideas about changes of state which can be reversed. They use their understanding to explain a range of familiar phenomena.

LQ - How has science changed the environment?

Information and Communication Technology

Children will develop skills to support other areas of the curriculum as well as learning discrete ICT skills.

LQ - How can IT help the environment?

Religious Education

Life in the Risen Lord - We will discuss how Jesus is with us in different ways. We will look at the importance of prayer and will look closely at The Father and praying Rosary.

People of Other Faiths – We will look at all of the main World Faiths, including Christianity, Judaism, Hinduism, Buddhism, Islam and Sikhism. We will discuss their Sacred Texts and will look at the important beliefs and important festivals.

Music

Through their voices and instruments the children will explore the natural sounds in the environment.

LQ - What are the sounds of the Rainforest?