

English:

Stories from Other Cultures

Children will read stories set in the rainforest.

Use suffixes to understand meanings e.g. -ant, -ance, -ancy, -ent, -ence, -ency, -ible, -able, -ibly, -ably.

Explore themes within and across texts e.g. other cultures, nature.

Make comparisons within a text e.g. characters' viewpoints of the same events.

Create and punctuate complex sentences using -ed openers and -ing openers.

Write a story set in the rainforest.

Debate

Give a persuasive speech or take part in a debate.

Use devices to build cohesion, e.g. firstly, furthermore, as a consequence.

Select appropriate grammar and vocabulary.

Maths:

Children will learn to:

Name the different types of angles.

Measure angles using a protractor.

They will investigate the angles on a straight line and at a point.

Draw lines and angles.

Investigate angles in squares and rectangles and solve problems.

Solve problems involving angles.

Name and plot the points on a graph.

Describe translations.

Describe movements.

Reflect shapes in successive lines.

Science: Life Processes and Reproduction

Children will learn that flowering plants reproduce, and will learn to describe the lifecycle of a flowering plant.

They will learn the different ways that seeds can be dispersed and that flowers are pollinated.

They will consider 'optimum growing conditions' that affect germination and growth and carry out an experiment to check one of these conditions.

They will learn that flowers have male and female organs, name the various parts and describe their function.

Children will learn that if plants do not reproduce then they will eventually die out.

Music: "Dancing in the Street"

Children will be exploring pitch, rhythm, musical notes and also improvisation through this classic song by Martha and the Vandellas.

PHSE: Being My Best Children will learn about the the functions of different organs, identify people who help us and ways they can improve their school community.

Spellings: Monday, test next Monday
Homework: Friday, due next Friday
Read at home for at least 15 minutes every day.

Year 5 Summer 1

Geography: How can we make our local area more environmentally friendly?

Children will carry out an environmental fieldwork study in the local area.

They will learn how to use various data collection methods.

Children will present the findings of their fieldwork study and suggest improvements.

Art: Every Picture Tells a Story

Looking at the meaning behind art, children: analyse the intentions of Banksy; make ink symmetry prints inspired by psychologist Rorschach; tell a story using emojis; use drama to recreate a poignant war scene and are inspired by the ceramic work of Magdalene Odundo, to work expressively outside.

Computing: Creating media - Introduction to vector graphics

Children will start to create vector drawings. They learn how to use different drawing tools to help them create images. Children will layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work.

RE: Sikhism - Why do people follow sacred books?

Children will learn about how people can search for information from different sources including Holy Scriptures. They will explore Sikh worship and beliefs including the Gurdwara and the Guru Granth Sahib. Children will then reflect on principles for living that are important in their own lives.

PE:

Children will further developing skills in running, throwing and jumping as part of their Athletics unit of work.

We will also be completing the daily mile every day.