



Topic and Year Group

Year 3 – Biomes

English

Poetry

- Listening to and discussing poetry.
- Performance poetry
- Imagery in poetry

Non-fiction

- Reports
- Letter writing: planning, drafting, composing
- Advertisements
- Recounts

Fiction

- Stories: descriptive writing, imaginary worlds
- Planning, drafting, composing and evaluating written work

Expanding word knowledge

- Using dictionaries and thesauruses

Reading aloud

- Speaking and listening

Texts

- The Great Kapok Tree

Maths

Money

- Naming money
- Showing amounts of money
- Adding pounds and pence
- Subtracting pounds and pence
- Calculating change
- Solving word problems

Fractions

- Counting in tenths
- Making number pairs
- Adding and subtracting fractions
- Finding equivalent fractions
- Finding the simplest fraction
- Comparing fractions
- Recognising, finding, and writing fractions of a discrete set of objects
- Relating fractions to division

Time

- Telling the time
- Measuring the time in seconds, hours and minutes

Angles

- Finding angles in shapes
- Making turns

Lines and Shapes

- Identifying perpendicular and parallel lines
- Drawing two-dimensional shapes

Perimeter

- Measuring and calculating perimeter

Drawing and Reading bar graphs

Science

Animals including Humans

- Human nutrition from food
- Importance of a balanced diet to stay healthy
- Investigating which foods different animals eat
- To find out what pets eat
- To explore human and animal skeletons
- Finding out about how the skeleton supports and protects the body and to investigate how invertebrates are supported
- What muscles are and how skeletal muscles help us to move

Plants

- Exploring the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant:
- Exploring why it is important for plants to grow well
- Planning and carrying out experiments to investigate what makes plants grow well
- To be able to use information gathered to draw conclusions about healthy plants
- Looking at how water affects plant growth



RE/PSHE/RSE

RE

- Role models
- Discussing the world around me
- Special objects in religion (e.g., Bible in Christianity)
- Identifying my own special qualities
- Researching and presenting on a well-known charity

PSHE: Relationships and Changing Me

- Family roles and responsibilities
- Friendships
- Keeping safe online
- Being a global citizen
- How my choices affect others
- Expressing appreciation for family and friends
- Understanding how babies grow and their needs
- Outside and inside body changes

Spanish

- The body
- Family
- Animals
- How to move around (introducing vehicles)
- Introducing myself

Geography/History

- To understand biodiversity and ecosystems
- To be able to identify the location of plants around the world
- To explore what biomes are and identify major biomes around the world
- Exploring how plants survive in extreme environments
- To explore the role of plants in agriculture
- To explore ways in which humans use plants
- To investigate the plants found in mega-diverse countries

Art/D&T

- Examining the 'Carbon Footprint' alongside the work of L.S. Lowry His paintings depicting the pollution between 1906-1976 and our interpretation of today's pollution with the use of fossil fuels
- Diorama for Science Week
- Diorama for Topic/Geography
- Making a mini greenhouse

Trips/Events

- Science Week
- Sleepover
- Residential trip to Suntrap
- Sports Week
- Sports Day

Dance/Drama/Music

- Mongolian music with a particular emphasis on the tradition of 'throat singing'
- Key signatures of all major and minor scales
- Studying Yanomamo the musical
- The music of Aaron Copland

- Dance for Summer Pudding

Sport

Athletics

- Running, jumping, throwing, coordination

Rounders

- Batting and bowling, throwing and catching, backstop and bases, deep fielding, tactics and strategy

Swimming

Mile runs