

LKS2 Curriculum Overview



Autumn 2

English

Text: The Beast of Buckingham Palace

Skills:

- Using varied punctuation such as commas, apostrophes etc
- Use both coordinating and subordinating conjunctions
- Using different word classes such as adjectives, adverbs and verbs
- Writing different sentence types
- Using paragraphs

Science

Unit: States of Matter

Key questions/ experiments:

- Explore solids, liquids and gases
- Exploring changing states
- Melting experiment
- Exploring the water cycle
- Evaporation experiment

Mathematics

Number: Addition and Subtraction, Multiplication and Division, Measurement (Year 4)

Objectives include:

- Add and subtract multiples
- Add 2- and 3-digit numbers
- Subtracting 1- and 2- digit numbers
- Efficient subtraction
- Finding multiples of 2, 5, 10, 3
- Multiply and divide by 3, 4 and 8
- Finding the area (Year 4)

Humanities

Unit: The Mayans

Key Question:

Who were the Mayans and what can we learn from them?

Art/Design Technology

Unit: Power Prints

- Create several pencil tones when shading and create a simple 3D effect.
- Use charcoal and rubber to show areas of light and dark.
- Demonstrate an awareness of the relative size of the objects they draw.

Computing

Unit: Programming

Program: Scratch

Online Safety Unit: How do companies encourage us to buy online?

PSHE

Unit: Celebrating Difference

Overview:

Cultural differences and how they can cause conflict
Racism Rumours and name-calling
Types of bullying
Material wealth and happiness
Enjoying and respecting other cultures

Music

Unit: Adapting and Transposing Motifs

Theme: The Romans

Key Skills:

Learn a new song, singing in time and in tune while following the lyrics. Identify motifs aurally and play a repeated pattern on a tuned instrument.
Create and performing a motif, notating it with reasonable accuracy. Transpose their motif, using sharp or flat notes where necessary and change the

Religious Education

Unit: People of God.

Religion: Christian World Views.

Key Question: What is it like for Christians to follow God?

PE

Units: Gymnastics, Hockey.

Key Skills:

- Individual and partner balances, rotation jumps, straight roll, barrel roll, forward roll, straddle roll, bridge, shoulder stand.
- Dribble, pass, receive, intercept, run, shoot.