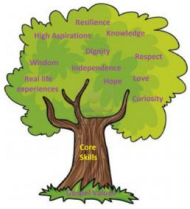


UKS2 Curriculum Overview



Autumn 2

English

Text: Letters from the Lighthouse by Emma Carroll

Skills:

- Use of direct and reported speech (including correct use of speech punctuation)
- Use of formal and informal language
- Understand and use active and passive voice
- Develop use of more advanced punctuation (semi-colon, colon, dash and hyphen)

Science

Unit: Electricity

Key questions/ experiments:

- Does the temperature of a light bulb go up the longer it is on?
- How has our understanding of electricity changed over time?
- Which make of battery lasts the longest?
- How does the voltage of the batteries in a circuit affect the brightness of the lamp?

Mathematics

Number: Fractions **Geometry:** Perimeter and Area

Objectives include:

- Compare and order fractions including those greater than 1
- Add and subtract fractions with different denominators and mixed numbers
- Multiple fractions by both fractions and integers
- Divide proper fractions by whole numbers
- Measure and calculate the perimeter and area of different shapes whose edges all meet at right angles

Humanities

Unit: World War Two

Key Question:

- What was it really like during WW2?

Overview:

- Explore why rationing was introduced and how it affected life in Britain
- Find out about evacuation during the war and what life would have been like for children

Art/Design Technology

Final Outcome/s:

Create a watercolour landscape of a WW2 scene, using the work of Anthony Gross as inspiration.

Key Skills:

- Use different techniques for different purposes within their own work
- Start to develop a style using tonal contrast

Computing

Unit: We are computational thinkers

Program: Scratch

Overview:

- Deconstruct a problem into smaller steps, recognising similarities to solutions used before.
- Explain and program each of the steps in my algorithm.

E-Safety Unit: Super Digital Citizen

PSHCE

Unit: Celebrating difference

Overview:

- Accepting that everyone is different
- Know how to help if someone is being bullied
- Know how to give and receive compliments

Music

Unit: Classroom Jazz

Style: Bacharach and Blues

Key Skills:

- To know notes on the treble stave
- To select and learn an instrumental part
- To create simple melodies using up to five different notes and simple rhythms

Religious Education

Unit: Christmas

Religion: Christianity

Key Question: How important is Mary as the mother of God?

Physical Education

Teacher taught unit: Gymnastics

BeeActive taught unit: Pilates