



Year 3 Curriculum Map: Autumn 2

ENGLISH

This half term, we will be reading *The King Who Banned the Dark* by Emily Haworth-Booth.

Writing:

- Use further prefixes and suffixes and understand how to add them.
- Use and punctuate direct speech.
- Use conjunctions, adverbs and prepositions to express time and cause.

Reading:

- Apply knowledge of root words, prefixes and suffixes.
- Read further exception words, noting the unusual correspondences between spelling and sound.
- Ask questions, draw inferences and make predictions.

MATHS

Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division, using mental and progressing to formal methods.
- Solve problems, including missing number problems.

Addition and Subtraction

- Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction.

SCIENCE

Light

- Recognise that we need light to see and that dark is the absence of light.
- Notice that light is reflected from surfaces.
- Recognise that light from the sun can be dangerous and that there are ways to protect our eyes.
- Recognise that shadows are formed when the light from a light source is blocked by an opaque object.
- Find patterns in the way that the size of shadows change.

FRENCH

En Classe

- Classroom objects
- Colours
- Saying your age
- Classroom instructions

Do we need light to live?

This half term, our Power of Reading text explores the themes of light and darkness. This links to our science topic around light sources and how shadows are formed.

MUSIC

Glockenspiel: Stage One

- Learn basic instrumental skills by playing tunes in varying styles.
- Introduction to the language of music, theory and composition.

COMPUTING

- Online safety.
- Spreadsheets: creating bar graphs and pie charts.
- Using 'more than,' 'less than' and 'spin button' tools.

HISTORY

The Stone Age, Bronze Age and Iron Age

- Learn about changes in Britain from the Stone Age to the Iron Age.
- Develop a chronologically secure knowledge and understanding of British history.
- Note connections, contrasts and trends over time and develop the appropriate use of historical terms.

DT

Food Technology: Sandwich Making

- Understand and apply the principles of a healthy and varied diet.
- Prepare and cook savoury dishes using a range of cooking techniques.
- Understand seasonality, and know where and how a variety of ingredients are grown and processed.

TRIPS AND ENRICHMENT

Chertsey Museum resource box of artefacts related to our history topic of the Stone Age, Bronze Age and Iron Age.

PSHCE

Celebrating Difference

- Different families.
- Conflict and feelings.
- Bullying, bystanders and witnesses.
- Hurtful and kind words.

RE

Christianity

- Why are presents given at Christmas?
- What might Jesus think about it all?

PE

Invasion Games – Basketball: Play competitive games and apply principles suitable for attacking/ defending.

Dance: Perform dances using a range of movement patterns. Compare performances with previous ones.

Key Vocabulary

<u>Maths</u>
Multiplication
Division
Commutative
Sharing
Grouping
Lots of
Equals

<u>English</u>
Unusual
Artificial
Petrifying
Banished
Anxious
Exhausted
Celebration

<u>Science</u>
Light
Dark
Shadow
Retina
Opaque
Translucent
Transparent

<u>Topic</u>
Cave painting
Weapons
Hillfort
Armour
Farmer
Mammoth
Neolithic