



Year 5 Curriculum Map: Autumn 1

ENGLISH

London Eye Mystery – Siobhan Dowd

- Continuing to read and give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings.
- Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
- Use modal verbs or adverbs to indicate degrees of possibility.
- Use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e., omitted) relative pronoun.

MATHS

Multiplication and Division, and Fractions

- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers.
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Compare and order fractions whose denominators are all multiples of the same number.

SCIENCE

Properties and Change

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

History The Tudors

- Have a secure knowledge and understanding of the chronology of the British, local and world history studied.
- Demonstrate knowledge of continuity and change over time, making links to show how one thing may depend upon another.
- Identify historically significant people and events.



Year 5 Curriculum Map:

Autumn 2

MUSIC

Theme: The Blues

- Composing a detailed piece of music from a given stimulus with voices, bodies and instruments.
- To understand how to use different scales.
- To understand that major chords create a bright, happy sound.

COMPUTING Spreadsheets

- E-Safety.
- Can independently identify the best software choices for a given task and share in the best way.
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FRENCH

Ma famille (My Family)

- Follow the text of a familiar song or story that is read aloud.
- Read and understand complex sentences e.g. noun, adjective, verb.
- Ask and answer a variety of familiar questions.

Art

Architecture

- Research and discuss various artists, architects and designers.
- Develop skills in using foamboards to show form.
- Return to work over longer periods of time and use a wider range of materials.

PE

- Basketball
- Gymnastics
- Team Games.

PE will be on a Wednesday afternoon.

PSHE

Celebrating Difference

- Identify their own culture and different cultures within their class community.
- Identify a range of strategies for managing their own feelings in bullying situations.
- Identify some strategies to encourage children who use bullying behaviours to make other choices.

RE

Surrey Agreed Syllabus – ‘How did the church start and where is it now?’

- Explore, gather, select, and organise ideas about religion, belief or worldviews, drawing on key texts / sources and concepts.
- Express their understanding of concepts in theological terms

Key Vocabulary

<u>Maths</u>
multiples
factors
prime number
difference
square number
numerator
denominator

<u>English</u>
adverbial
structure
tense
personification
compassion
inference
modal verb

<u>Science</u>
reversible
irreversible
evaporate
condense
observation
plan
predict

<u>Topic</u>
Tudor
London
monarch
Catholic
era
persecution
cause and effect