



St. Cecilia's Catholic Primary School

Topic Map: Year 4 , Autumn Term 2



RSHE – Drug, alcohol and tobacco

education: Making choices. Pupils learn:

- that there are drugs (other than medicines) that are common in everyday life, and why people choose to use them
- about the effects and risks of drinking alcohol
- about different patterns of behaviour that are related to drug use.

No outsiders - lesson 2.

Understand why people choose to get Married

Design Technology

Alarms

Generate realistic ideas and design criteria collaboratively through discussion, focusing on the needs of the user and purpose of the product.

Develop ideas through the analysis of existing products and use annotated sketches and prototypes to model and communicate ideas understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]

Class Read:

Title: The Lion, The Witch and The Wardrobe

Curriculum links: PSHE, WW2 Evacuation

Writing opportunities: Narrative writing, poetry and letters.

History: The Romans

Enquiry Question: "How did the Romans make Britain their home?"

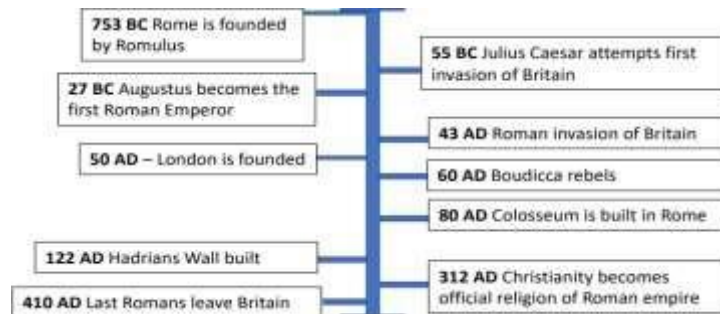
The children will:

- Recall a number of details about the Roman period in Britain.
- Describe several Roman achievements, including military, political and technological achievements and some of the distinctive features of Roman Britain
- Understand that the Roman Invasion was resisted.
- Children to view and analyse artefacts and be able to describe their place and purpose in the Roman timeline.
- Describe the important figures of this era and retell why they were important.
- Understand why the Romans left Britain.

Crucial Knowledge children must remember:

- There were many reasons for the Roman invasion of Britain, including natural resources and power.
- Know that Boudicca and the Iceni tribe resisted the invasions.
- Romans changed Britain and made it distinctly "Roman" - they built towns, houses, plumbing and roads. Children to know how the Romans changed and shaped Britain.
- The Romans improved infrastructure, roads and plumbing using a variety of different techniques. They transformed Britain.
- How do we know? Children can view and analyse key artefacts (Online, Roman ruins e.g. Chester, villas, baths etc, Hadrian's Wall, fort and tablets, and Tacitus' writings) of the Roman Empire and understand its place chronologically.
- Children to know each of the important figures who influenced Roman Britain and their influence (Julius Cesar, Claudius, Boudicca, Hadrian, Tacitus)
- Children to know that the Roman's left Britain because the empire was hard to sustain and soldiers were sent back to defend their home land.

Timeline



Physical Education:

YOGA

- To explore connecting breath and movement.
- To explore new yoga poses and begin to connect them.
- To explore gratitude when remembering and repeating a yoga flow.
- To develop flexibility and strength in a positive summer flow.
- To develop flexibility in an individual yoga flow.
- To develop confidence and strength in arm balances

Athletics

- To develop stamina and an understanding of speed and pace in relation to distance.
- To develop power and speed in the sprinting technique.
- To develop technique when jumping for distance.
- To develop power and technique when throwing for distance.
- To develop a pull throw for distance and accuracy.
- To develop officiating and performing skills

Religious Education:

3. Advent/Christmas - loving 'Gift'

Big question What's so special about gifts?
God's gift of love and friendship in Jesus.

Other faiths: Islam

Computing

Computer Science: Sequencing and Debugging through Code Studio Course D: Lesson 3 & 4 Events through Code Studio Course D: Lesson 6 – 8

Digital literacy & Online safety:

Rings of Responsibility
This is me - Online

IT & Digital Literacy:

Word Processing & Functional Skills.
Advanced Text and Graphics.
Creating Media & Animation

Mathematics:

Unit 3: Addition and Subtraction

Efficient methods

Equivalent difference

Problem solving

Unit 4 Measure – Area

What is area?

Measure area using squares

Count squares

Make shapes

Compare area

Unit 5 Multiplication and division

Multiples of 3

Multiply and divide by 6

6 times-table and division facts

Multiply and divide by 9

9 times-table and division facts

The 3,6 and 9 times-tables

Multiply and divide by 7

7 times table and division facts

11 and 12 times-tables and

division facts

Multiply by 1 and 0

Divide by 1 and itself

Multiply 3 numbers

English

Vehicle Text : Leaf

Writing Outcome & Writing Purpose

Narrative: Outsider Narrative

Purpose: To narrate

Information Report

Purpose: To inform

Grammar Word

Build on previous year & focus on:

Grammatical difference between plural and possessive -s

Develop understanding of standard English forms for verb inflections (we were instead of we was)

Grammar Sentence

Build on previous year & focus on:

Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases

Expressing time and place and cause using prepositions [for example, before, after, during, in, because of] (Recap from Y3)

Fronted adverbials

Grammar Text

Build on previous year & focus on:

Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid Repetition

Punctuation

Build on previous year & focus on:

Apostrophes for possession (plural nouns)

Use commas after fronted adverbials

Science

Living Things and their Habitats:

Grouping living things and using classification keys.

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things