



# Curriculum Map – Class 2 – Spring 2025

## Maths

### Place Value

- representing 3 and 4 digit numbers
- Addition and Subtraction
- Problem solving and data handling
- Multiplication and Division
- Solve problems including time (Y4)

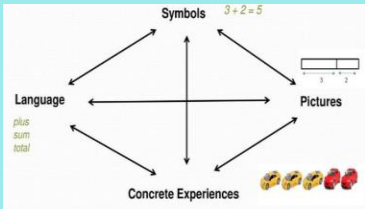
### Fractions and Decimals

- Equivalent fractions
- Count in tenths (Y3)
- Match fractions and decimals (Y4)

### Geometry

- Different types of angles
- Coordinates (in quadrants Y4)

Each unit is taught through the connective model, incorporating 'real life' problems and practical experiences



## English

### Paddington

Children write their own stories based on 'Paddington Goes to Town' and cartoon film clips.



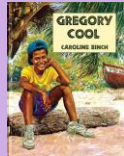
### Rainforest Rough Guide



Non-chronological report writing about an aspect of life in the rainforest.

### Gregory Cool

Story writing set in the Caribbean

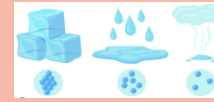


### Carry Me Away

Animal poems using descriptive vocabulary



## Science

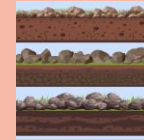


### States of matter

- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature

### Rocks and Soils

- compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- describe in simple terms how fossils are formed when things that have lived are trapped within rock
- recognise that soils are made from rocks and organic matter



## Computing

### Video Trailers:

Developing filming and editing video skills through the storyboarding and creation of book trailers.



### Website Design:

Developing research, word processing, and collaborative working skills whilst learning how web pages and web sites are created, exploring how to change layouts, embed images and videos and link between pages

## RE

How and why do people try to make the world a better place?

What is the Trinity and why is it important for Christians?



## Music

Listen and appraise Rap  
Use musical vocabulary  
Listen and appraise Soul/Gospel  
Compose elements of a song



## PE

- Invasion games
- Dance



## Art and Design

### Technology

### Painting

Create rainforest scenes painting in the style of John Dyer.



## Geography

### Where have all the trees gone?

#### (rainforests)

Ask and respond to geographical questions, e.g. Describe the landscape.

Why is it like this? How is it changing? What do you think it might be like if this continues?

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, the Tropics of and Antarctic Circle, the Prime/Greenwich Meridian, and time zones (including day and night)

### Where in the world does Denise Live?

Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North America.

Identify key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.



## PSHE

### Dreams and Goals

- Sharing our hopes and dreams
- Understand that hopes and dreams do not always come true.
- Reflect on happy and positive experiences
- Making a plan and setting goals.
- Identify contributions made by myself and others when working on goals.

### Healthy Me

- Understand how friendship groups are formed.
- Learn how some people are followers and some are leaders.
- Look at smoking and the effects on the body.
- Look at the effects of alcohol.
- Recognise when people put you under pressure
- Understand right from wrong

