



St Catherine's Year 5 Curriculum 2021/22

PBL THEMES

Invalidate and Conquer!
How could we explore a new planet?
Does the Amazon need saving?

LITERACY

Entertain

Traditional tales from around the world and fiction with suspense and mystery
Newspaper recount,
Explanation
Persuasion
Discussion
Non-Chronological report

Poetry and

Vocabulary building

Free verse from pictures/settings

SCIENCE

Working scientifically through

- Properties and changes of materials
- Living things and their habitats; classification
- Forces
- Earth & Space

ART

Sculpture

Mod Roc/Wire

Skills/Technique

development
Drawing, Sketching

Work by other artists

Vincent Van Gogh

HISTORY

Britain's settlement by Anglo Saxons and Scots
Village Life, Migration of Scots

The Viking and Anglo Saxon struggle for the Kingdom of England
Laws & Justice - Viking raids and invasions

Local history

History of the New River

PE

Netball/Rugby/Cricket
Dance
Gymnastics
Swimming
Athletics

COMPUTING

Coding
Online safety
Spreadsheets
Databases
Game Creator
3D modelling
Concept Maps

PSHE

- Relationships
- Celebrating Difference
- Dreams and Goals
- Healthy Me
- Changing Me

MATHS

Numbers to 1 000 000
Whole Numbers
Addition and Subtraction
Whole Numbers:
Multiplication and Division
Whole Numbers: Word Problems
Graphs
Fractions
Decimals
Percentage
Geometry
Position and Movement
Measurements
Area and Perimeter
Volume
Roman Numerals

RE

HfL Scheme

- Beliefs and practices
- Sources of Wisdom
- Symbols and actions
- Prayer, worship and reflections,
- Identify and belonging,
- Ultimate questions,
- Human responsibility and Values
- Justice and Fairness

COMPUTING

Coding
Online Safety
Spreadsheets
Typing
Email
Branching Databases
Simulations
Graphing

MUSIC

Through Charanga music theme

- Singing and Performing
- Composing and exploring
- Listening and Appraising

GEOGRAPHY

South America & The Amazon rainforest
Climate zones, biomes, trade links and economic activity

Local Study

New River & Dobb's Weir

D & T

Construction

Product with an electrical component

Learning to Cook

Biscuits