

### Geography Key Skills Lesson:

Climate change including erosion, pollution, deforestation

Physical – location of the tropics and the rainforests within them and the changes over time. – climate features, layers of the rainforests, River Amazon

Human – economic activity, distribution of natural resources, food, energy and land use

Name and locate the key topographical features including coast, features of erosion, hills, mountains and rivers. Understand how these features have changed over time

### PE

Athletics

Wake Up and Shape Up

### Come and See

Sources –The Bible as the story of God’s love, told by the people of God.

Unity –The Eucharist challenges and enables the Christian family to live and grow in communion every day.

Death and New Life-The Church’s seasons of Lent, Holy Week and Easter: the suffering, death and resurrection of Jesus led to new life.

### Science

#### All living Things

Classification of animals, plants and organisms based on their characteristics

Research about Carl Linnaeus –pioneer of classification

### Home Learning

**\*topics may change due to school closures / home learning**

### Literacy

Fiction: : use features typical of a chosen genre create powerful and unusual images using simile, metaphor and personification

use a combination of narrator’s voice and dialogue to move the story along.

Read and write poetry on current issues eg animal cruelty, global warming

Non-Fiction:: Use a formal/impersonal style of writing Use passive and active voice correctly

Journalistic Writing -read and write reports on the rainforests.

## Can We Change the World ?

### Computing

Programming.

Deconstructing problems, evaluate the effectiveness and efficiency of an algorithm, variables to achieve a required output, use logical reasoning to detect and correct errors in algorithms and programs.

### Design Technology

Investigate, design and evaluate shelters suitable for life in the rainforest.

### Citizenship

Good to Be Me

PATHS

### Music

Unit 3 – Charanga

### Art

#### Greatest Artists: Henri Rosseau

Use shape to create an atmosphere

Experiment with collage and shapes

Understand the freedom an artist has

Build up a rainforest scene

### Numeracy

Multiply decimals.

Division with decimal remainders.

Find equivalences between fractions, decimals and percentages.

Calculation of percentages.

Algebra.

Read and plot co-ordinates.

Name, draw and measure angles.

Convert units of measure of length, mass, volume and time.

Geometry.

SAT revision.

### History

Local history study of St Helens – link between Victorian St Helens and its influence on society and modern day.

Beecham, Pilkington, Stephenson, Gamble.

Railways, glass and mining.