

## English

- Stories with flashbacks
- Tales from other cultures
  - Persuasive writing
- Non chronological reports and journalistic writing
  - Free form poems
  - Classic poems
- Developing speaking and listening skills
  - Handwriting
- Sentence construction and punctuation

## Mathematics

### **Number and place value**

- Read, write and compare numbers up to 10 000 000 and determine the value of each digit.
- Read, write order and compare decimal numbers up to 3 dp
- Use negative numbers in context

### **Addition and Subtraction**

- Perform mental calculations, including with mixed operations and large numbers with more than 4 digits.
- Use a formal written method to add and subtract groups of numbers including decimals
- use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.
- solve problems involving addition, subtraction, multiplication and division

## PE

- Dance
- Swimming and water safety
- Team Games

## PSHE

- MONEY MATTERS  
Understanding finance and money  
Shopping and budgeting  
Risk and debt  
Goal setting and motivation
- WHO LIKES CHOCOLATE ?  
Fair trade  
Globalisation  
Inequalities  
Hunger and poverty  
Media and stereotyping

## Science

### **Evolution and inheritance**

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the earth millions of years ago
- Recognise that living things produce off offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

## Computing

### **We are app planners**

Children will plan the creation of a mobile phone app by considering a problem that a smartphone or tablet app can solve.

### **We are interface designers**

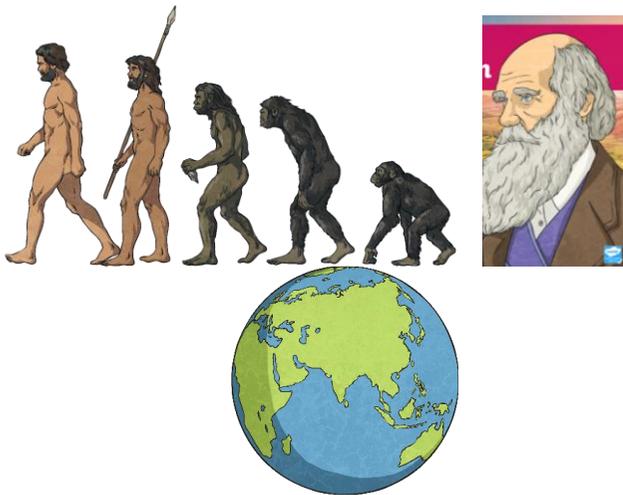
Children will design the interface for their mobile app using power point

## RE

What matters most to Christians and Humanists?

## Music

- Singing
- Making music with instruments
- Create, select and combine sounds



## History

- Victorians inventions and discoveries (Science link)

## Art and Design

- Printing
- Chn sketch pirates/ artefacts from pirates in sketchbooks
- Gather ideas to design and make a print pattern.
- Create a collage of prints to make a pirate flag using a range of different patterns.
- Artist Study – Henry Rousseau

## Geography

*Land type –*

- The water cycle and coasts
- The water cycle and rivers
- Mountains
- Volcanos
- Earthquakes
- Climate, zones and biomes

## Design and Technology

*We are café designers –*

- Look at maps for locations
- Design the floor plan
- Design a logo
- Focus on a demographic group
- Design a menu

## Languages

Hobbies and interests 1-50