

## Science

Animals including humans

We will be learning about the circulatory system, the heart, blood vessels and blood, how our diet and lifestyle impacts our lives and ways our bodies and animals transport water and nutrients.

Evolution and Inheritance

Famous Scientist: Charles Darwin

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

## English

The writing genres we will be studying will be linked to our 'Down in the Jungle' topic, as well as our Science topics.

We will be reading Cogheart by Peter Bunzl.

## Mathematics

This term we will be looking at place value initially, securing our knowledge before moving onto addition and subtraction, multiplication and division, algebra, fractions, decimals, measures, geometry and statistics. The children will also be problem solving and reasoning, investigating mathematics in order to apply the transferable skills.



### Holly Class Year 5 & 6 Spring Term Planning

## History & Geography 'Down in the Jungle'

The Aztecs will be our history focus for the term. We will be looking at the 5W's, researching, investigating and evidence gathering to find out who the Aztecs were. In geography, we will be making comparisons to the Brazilian Rainforest. We will also be learning about fair trade, chocolate (links to Bournville), farming and the production of palm oil.

## Physical Education

In PE we will be doing swimming, dance, inclusion games and gymnastics.

## Computing

We will be exploring art and design through computing, then how music is produced with the support of technology.

## French

We will be revisiting the language we have already learnt, as well as the new language we will cover in our topic 'A French School Trip'.

## Art

Art will be linked to our History this term:  
Ancient Maya Masks

## Design Technology

Mechanical systems  
Cams  
Automata animals - linked to our book 'Cogheart'.

## Music

Firstly, we will be looking at Orchestras, then we will be investigating music composition with the support of computing.

## Religious Education

Creation and Science:  
conflicting or complimentary?  
Objectives

## PSHE

Relationships and how to stay safe in them.  
Health and wellbeing, how can we be both physically and mentally healthy?

