



## Year 6 - Curriculum Overview

Changing the Monarchy	<ul style="list-style-type: none"><li>• A study of an aspect of British history that extends pupils knowledge beyond 1066 (e.g. the changing of the monarchs from John to Anne to Victoria; the signing of the Magna Carta; the British Empire)</li><li>• Study significant turning points in British history</li><li>• Use research and criteria to develop products which are fit for purpose</li></ul>
Mayans and South America	<ul style="list-style-type: none"><li>• Study a non-European society that contrasts with British history (e.g. Mayan civilization circa AD900)</li><li>• Understand geographical similarities and difference through the study of human and physical geography of South America</li><li>• Use maps to locate the worlds countries in South America concentrating on key human and physical characteristics</li></ul>
Hollywood to Bollywood	<ul style="list-style-type: none"><li>• Understand geographical similarities and difference through the study of human and physical geography of North America</li><li>• Use maps to locate the worlds countries in North America concentrating on key human and physical characteristics</li><li>• Recognise that light travels in straight lines</li><li>• Use this knowledge to explain how objects are seen by the human eye</li><li>• Use this knowledge to explain why shadows have the same shapes as the objects that cast them</li></ul>
The Buzz of Life	<ul style="list-style-type: none"><li>• Associate the brightness of a lamp or the volume of a buzzer to the voltage used</li><li>• Recognise symbols when representing simple circuits in a diagram</li></ul>

	<ul style="list-style-type: none"> <li>• Identify and name the main parts of the human circulatory system and describe the functions of the heart blood vessels and blood</li> <li>• Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>• Describe the ways in which nutrients and water are transported within animals</li> </ul>
Enterprise	<ul style="list-style-type: none"> <li>• To include relevant SMSC, Maths, PSHE content</li> </ul>
Survival of the Fittest	<ul style="list-style-type: none"> <li>• Recognise that living things have changed over time and how fossils provide information</li> <li>• Recognise that living things produce offspring of the same kind which may not be identical to their parent</li> <li>• Identify how animals and plants are adapted to suit their environments and that adaptation may lead to evolution]</li> <li>• Find out about Charles Darwin and Alfred Wallace</li> <li>• Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including micro-organisms, plants and animals</li> <li>• Give reasons for classifying plants and animals based on specific characteristics</li> <li>• Find out about the work of Carl Linneaus</li> </ul>
Residential Visit	<ul style="list-style-type: none"> <li>• <i>Pre visit:</i> Use the 8 points of a compass forming 6 figure grid references</li> <li>• Find out about the work of Mary Anning</li> <li>• <i>During Visit:</i> fieldwork to observe measure, record and present the human and physical features in the local area using a range of methods</li> </ul>

## Computing

- Design and write programs to solve problems
- Use sequence, repetition, inputs, variables and outputs in programs
- Detect and correct errors in programs
- Understand uses of networks for collaboration and communication

Be discerning in evaluating digital content

## PE Coverage

- Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending
- Use running, jumping, throwing and catching in isolation and combination
- Develop flexibility, strength, technique, control and balance
- Perform dances using a range of movement patterns
- Communicate, collaborate and compete with each other
- Compare performances and demonstrate improvement to achieve personal best

To be achieved through Dance, Gymnastics, Swimming, Athletics, Outdoor Adventurous Activity, Invasion games, Striking and Fielding games, Net and Wall games

## Music Coverage

- Perform with control and expression solo and in ensemble
- Improvise and compose using dimensions in music
- Listen to detail and recall aurally
- Use and understand basics of staff notation
- Develop an understanding of the history of music, including great musicians and composers

## Art and Design Coverage

- Use sketchbooks to collect, record and evaluate ideas
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials

- Learn about great artists, architects and designers

### Modern Languages

- Create sentences using knowledge of basic sentence structure,
- Use pronunciation and intonation effectively
- Read aloud and understand a short text and attempt to read a range of texts independently
- Use dictionaries to find words
- Write a range of phrases and sentences from memory and adapt them to write own sentences on a similar topic
- Select appropriate adjectives to describe a range of things, people and places and appropriate verbs to describe actions
- Begin to use some adverbs showing an understanding of how to use them in sentences
- Know how to conjugate a range of high frequency verbs
- Have an awareness of similarities and differences in grammar between different languages

### Religious Education Coverage

Following the Kent Syllabus