



Year 6 - Curriculum Overview

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

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

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