

YEAR SIX – LONG TERM PLAN

Term 1 and 2 – Burgers n’ Fries		Term 3 – Our Mysterious World
<p>English: Poetry (The Seasons) and Legends (Robin Hood) Maths: Number - Place Value, Number - Addition, subtraction, multiplication and division Science: The Circulatory System -To identify and name the main parts of the human circulatory system. -To describe the functions of the heart, blood vessels and blood Geography – North America and UK -To study a region of Europe and the Americas -To understand latitude, longitude, equator, hemispheres, tropics and polar circles. Art & Design Andy Warhol -To improve their mastery of art and design techniques, including drawing, painting with a range of materials -To learn about great artists, architects and designers in history. Computing – E’Safety -To use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. Music – Listen and Compose -To improvise and compose music for a range of purposes using the inter-related dimensions of music -To develop an understanding of the history of music. RE - Creation and Science: Conflicting or Complementary? (Terms 1 and 2) PE – Dance - To develop flexibility, strength, technique, control and balance - To perform dances using a range of movement patterns - To compare their performances with previous ones and demonstrate improvement to achieve their personal best. French -</p>	<p>English – Journalistic and Persuasive texts Maths : Fractions, decimals and percentages Science: Health and Lifestyles -To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function -To describe the ways in which nutrients and water are transported within animals, including humans. Geography: North America and UK -Name and locate counties, cities, regions and features of the UK. -To study a region of North America (New York) and compare with a region of the UK (London) DT: Making Burgers -To understand and apply the principles of a healthy and varied diet -To prepare, cook and evaluate a savoury dish -To evaluate existing products DT: Sewing – Christmas Card -To generate ideas and designs (pattern piece) fit for purpose. -To select from a wide range of textiles. -To evaluate work produced. Computing – Communication and Collaboration -use search technologies effectively and be discerning in evaluating digital content -understand computer networks including the internet and the opportunities they offer for communication and collaboration Music – Perform -play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression (Carol Concert) PE- Gymnastics -To develop flexibility, strength, technique, control and balance -To compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>	<p>English - Biography and Narrative (diary entries) Maths: Measures and Geometry Science: Evolution and Inheritance -To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago -To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents -To identify how animals and plants are adapted to suit their environment History – The Mayans (Central America) -To study a non-European society -To analyse artefacts and understand different viewpoints about the past. Art & Design: Mayan Sculpture -To record their observations and use them to review and revisit ideas -To improve their mastery of art and design techniques, including sculpture. Computing – Multi-media -To select, use and combine a variety of software (including internet services) on a range of digital devices Music – Listen and Compose -To listen with attention to detail and recall sounds with increasing aural memory -To improvise and compose music for a range of purposes using the inter-related dimensions of music -To use and understand staff and other musical notations RE - What difference does the resurrection make for Christians? PE – Competitive Team Games -To play competitive games and apply basic principles suitable for attacking and defending -compare their performances with previous ones and demonstrate improvement to achieve their personal best. French -</p>
Term 4 – Our Mysterious World	Term 5 and 6 – Crime and Punishment	
<p>English: Argument and Discussion. Formal and informal letter writing Outcomes: -To present an argument for a given topic. -To write a balanced argument for a given topic. -To write in both formal and informal styles. Maths: Algebra ,Ratio, Geometry and statistics Science: Living Things and Their Habitats -To describe how living things are classified into broad groups -To give reasons for classifying plants and animals based on specific characteristics. History– The Mayans (Central America) -To study a non-European society -To analyse artefacts -To understand different viewpoints about the past. Computing – Multi-media -To select, use and combine a variety of software (including internet services) on a range of digital devices Music – Listen and Compose -To listen with attention to detail and recall sounds with increasing aural memory -To improvise and compose music for a range of purposes using the inter-related dimensions of music - To use and understand staff and other musical notations RE - What difference does the resurrection make for Christians? PE - Competitive Team Games -To play competitive games and apply basic principles suitable for attacking and defending -To compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>	<p>English: Fiction Genres- Short Stories (Detective Focus – Sherlock Holmes) Outcome: -To identify different genres. -To adapt writing for specific genres. -To write a story in a given genre. Maths - Revision Science: Light -To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye -To explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes -To use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. History: -To study an extended period of history, crime and punishment. Art and Design: A Sense of Place -To create sketch books to record their observations and use them to review and revisit ideas -To improve their mastery of art and design techniques, including painting and drawing as well as chalk and charcoal. Computing – Programing (Terms 5 and 6) - To design, write and debug programs that accomplish specific goals, - To use sequence, selection, and repetition in programs - To use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs Music: Perform (Terms 5 and 6) -play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression (Year 6/6 play) RE - What would Jesus do? PE – Athletics -To use running, jumping, throwing and catching in isolation and in combination -To compare their performances with previous ones and demonstrate improvement to achieve their personal best. French -</p>	
	<p>English: Performance Narrative Poetry (The Highwayman), Playscripts (Year 5/6 Play) Outcomes: -To rehearse and recite a poem for performance. -To prepare a play for performance. Maths – Investigations and problem solving Science: Electricity -To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit -To compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches -To use recognised symbols when representing a simple circuit in a diagram. Geography – UK -To study a region of Europe and the Americas -Use 4 and 6 figure grid reference on OS grids. -To draw and sketch maps of an area to scale DT: Electrical Games -To research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups -To generate, develop, model and communicate their ideas through discussion, and exploded diagrams. -To apply their understanding of how to strengthen, stiffen and reinforce more complex structures -To understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] RE - What is the importance of pilgrimage to religious and non-religious people? PE - Outdoor and Adventure -To take part in outdoor and adventurous activity challenges both individually and within a team</p>	