

History

-Develop a chronologically secure knowledge and understanding of world history, establishing clear narratives within and across the periods they study by learning about the Maya civilisation and understanding who they were and when and where they lived.

Construct informed responses that involve thoughtful selection and organisation of relevant historical information by:

- learning about the religious beliefs and practices of the Maya people and the gods they believed in.

-learning about how the Maya invented and used their calendars and number system.

-Understand how our knowledge of the past is constructed from a range of sources and that different versions of past events may exist, giving some reasons for this by identifying and using sources of evidence to learn about the Maya cities and some of the people who explored and documented them.

-Regularly address and sometimes devise historically valid questions about change, cause, similarity and difference and significance through learning about the Mayan writing system.

-Note connections, contrasts and trends over time and develop the appropriate use of historical terms by learning about the food the ancient Maya people ate and its religious and cultural significance.

Geography

- Interpret a range of sources of geographical information, including maps.

Year 6 Summer Term Topic: The Mayans



P.E Athletics and Field Games.

-Demonstrate an improvement in reaction speed through repetition;

-Execute the underarm throw with accuracy and success in isolation and sometimes in a game situation;

-Understand what an effective springing technique involves and work hard to improve theirs;

-Work well with team members to pass and receive the baton using the learned technique;

-demonstrate some endurance and stamina to be able to run for longer distances;

-Run at an appropriate pace to suit the activity, including speeding up at the end; Mostly use their preferred leg to lead with over the obstacles and maintain a consistent stride pattern;

Computing

Understanding Binary (4 Lessons)

-Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.

-Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

-Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

NCCE Planning – Sensing – Micro:bits – Could replace Quizzing unit – Review in Summer Term

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<p><u>Art & Design</u></p> <ul style="list-style-type: none"> -To find out what we know about the Maya from the drawings of Frederick Catherwood. -To produce Frederick Catherwood inspired sketches. - To produce Mayan inspired masks 	<ul style="list-style-type: none"> -Demonstrate increasing coordination, speed and rhythm when hurdling; 	<p>RE</p> <p>The Transforming Spirit</p> <ul style="list-style-type: none"> • Retell some stories about St. Paul. • Retell the story of the Ascension and Pentecost. • Describe some of the symbols that are used for the Holy Spirit 4 • Ask and answer questions about Pentecost. • Make a link between stories of the disciples and beliefs about following Jesus. • Make a link between the story of the Ascension and beliefs about Jesus and the Holy Spirit • Describe and show I understand what it is like to be a disciple of Jesus now and in the past. • Show I understand a liturgy about Pentecost or the Holy Spirit. • Show how the decisions the disciples made were because of their belief in the Holy Spirit.
<p><u>Design & Technology</u></p> <p>Designing</p> <ul style="list-style-type: none"> • Generate innovative ideas by carrying out research using surveys, interviews, questionnaires and web-based resources. • Develop a simple design specification to guide their thinking. • Develop and communicate ideas through discussion, annotated drawings, exploded drawings and drawings from different views. <p>Making</p> <ul style="list-style-type: none"> • Produce detailed lists of tools, equipment and materials. Formulate step-by-step plans and, if appropriate, allocate tasks within a team. • Select from and use a range of tools and equipment to make products that that are accurately assembled and well finished. Work within the constraints of time, resources and cost. <p>Evaluating</p> <ul style="list-style-type: none"> • Compare the final product to the original design specification. • Test products with intended user and critically evaluate the quality of the design, manufacture, functionality and fitness for purpose. • Consider the views of others to improve their work. • Investigate famous manufacturing and engineering companies relevant to the project. <p>Technical knowledge and understanding</p> <ul style="list-style-type: none"> • Understand that mechanical and electrical systems have an input, process and an output. • Understand how gears and pulleys can be used to speed up, slow down or change the direction of movement. • Know and use • 	<ul style="list-style-type: none"> -Demonstrate an effective technique for the three different jumps and gain good height and distance with them. -Lead jumping activities effectively; -Demonstrate an effective technique for the overhead heave throw technique and gain good distance with it; -Effectively use different throwing techniques for distance and accuracy. 	<p>Called to Serve</p> <ul style="list-style-type: none"> • Be aware of Jesus’ teaching and example of service and know how we should try to be like him • Recognise that God has given all of us gifts and talents to use in the service of him and his people • Be aware of the gifts of the Holy • Understand that we receive these gifts in the Sacrament of Confirmation • Know and reflect on some of the different ways we can serve God • Know and think about the Sacraments of Marriage and Holy Orders

<p><u>Music- The Fresh Prince of Belair. Rap and Hip Hop.</u></p> <ul style="list-style-type: none"> - Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression -Improvise and compose music for a range of purposes using the inter-related dimensions of music - Listen with attention to detail and recall sounds with increasing aural memory - Use and understand staff and other musical notations - Develop an understanding of the history of music. 		
<p><u>Science</u></p> <p>Animals including humans</p> <p>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 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.</p>	<p>Maths</p> <p>Properties of Shape</p> <ul style="list-style-type: none"> -Measure with a protractor Draw lines and angles accurately Introduce angles Angles on a straight line Angles around a point -Calculate angles Vertically opposite angles -Angles in a triangle Angles in a triangle missing angles Angles in special quadrilaterals -Angles in regular polygons Draw shapes accurately Draw nets of 3-D shapes <p>Statistics</p> <ul style="list-style-type: none"> -Read and interpret line graphs Draw line graphs -Use line graphs to solve problems Circles -Read and interpret pie charts Pie charts with percentages Draw pie charts 	<p><u>English</u></p> <p>Fiction</p> <ul style="list-style-type: none"> • Narrative- Windrush child • Flashback structures • Shakespeare <p>Non-Fiction Persuasion Letter writing Discussion Report Writing Explanation</p> <p>Poetry</p> <ul style="list-style-type: none"> • The classics from Wordsworth to Kipling <p>Grammar</p> <ul style="list-style-type: none"> • Brackets, dashes and commas to build parenthesis

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- Use a wide range clause structures
- Synonyms and Antonyms
- Passive and active
- Subjunctive forms
- Ambitious vocabulary
- Expanded Forms
- Subordinating and main clauses
- Ellipsis
- Layout devices
- Colon, semi-colon and dash to mark two independent clauses
- Bullet points
- Verb forms
- Co-ordinating and subordinating conjunctions