

Autumn Term Curriculum Overview for Year 6 2023

<h2>English</h2> <p>Reading</p> <ul style="list-style-type: none"> Read and discuss a range of genres Read for a range of purposes Prepare and perform poems Identify, discuss and compare themes Ask and answer questions relating to the text Predict, conclude and explain <p>Writing</p> <ul style="list-style-type: none"> Develop neat and personal handwriting Use knowledge and experience to inform writing Plan and write for a clear purpose and audience Use a range of layout devices Use peer and self-assessment to <p>Grammar</p> <ul style="list-style-type: none"> Use the correct terminology Understand and recognise 'the subjunctive' Understand and use ellipsis Use a range of cohesive devices 		<h2>Maths</h2> <p>Statistics</p> <ul style="list-style-type: none"> Interpret and construct graphs and diagrams Calculate and interpret the mean <p>Measurement – Area, Perimeter and Volume</p> <ul style="list-style-type: none"> Use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles. Calculate, estimate and compare volume of cubes and cuboids. <p>Investigations and consolidation:</p> <ul style="list-style-type: none"> Fractions, Decimals and Percentages Profit and loss Budgeting 					
<h2>Science</h2> <p>Living things and their habitats</p> <ul style="list-style-type: none"> Describe how living things are classified into groups and give reasons for their placements <p>Light:</p> <ul style="list-style-type: none"> Recognise that light travels in straight lines and use this idea to explain how we see objects Explain why shadows have the same shape as the objects that cast them 		<p>Working Scientifically:</p> <ul style="list-style-type: none"> Place different types of scientific enquiries to answer questions Take measurements using a range of scientific equipment Record data using scientific diagrams Use test results to make predictions to set up further tests Report and present findings from enquiries 		<h2>Geography</h2> <ul style="list-style-type: none"> Identify the position and significance of the Tropics of Cancer and Capricorn, the Prime/Greenwich Meridian and time zones. Use lines of latitude and longitude and symbols in maps to understand and record the geography of an area. 		<h2>History</h2> <ul style="list-style-type: none"> Create an in-depth study of the characteristics and importance of a past or ancient civilisation or society (people, culture, art, politics, hierarchy). Compare and contrast ancient civilisations. 	
<h2>Design & Technology</h2> <ul style="list-style-type: none"> Demonstrate modifications made to a product, as a result of ongoing evaluation by themselves and others. Use a sensor to monitor an environmental variable, such as temperature, sound or light. Develop design criteria for a functional and appealing product that is fit for purpose, communicating ideas clearly in a range of ways. Select appropriate tools for a task and use them safely and precisely. Choose the best materials for a task, showing an understanding of their working characteristics. Follow a recipe that requires a variety of techniques and source the necessary ingredients independently. Explain how organic produce is grown 		<h2>Art</h2> <ul style="list-style-type: none"> Combine the qualities of different materials including paper, fabric and print techniques to create textural effects. 		<h2>Music</h2> <ul style="list-style-type: none"> Listen to a variety of music styles and recognise key instruments and features Gain a deeper understanding of pulse, rhythm and pitch Play Glocks with more confidence and understanding Perform with ease and confidence 		<h2>Physical Education</h2> <ul style="list-style-type: none"> Strike and throw a ball with consistency and use some tactics as a batter, bowler and fielder. Use the rules of the game consistently and honestly. Lead a partner and small group through a warm up. Identify their own and others' strengths and areas for development and suggest improvements. Select and apply the best pace for running and perform jumps for height and distance. Swim competently, confidently and proficiently over 25 metres using a range of strokes. Work creatively to choreograph dances and refine actions to represent ideas, emotions and characters. Perform dances confidently and fluently with accuracy and timing. 	
<h2>Computing</h2> <ul style="list-style-type: none"> To describe and map out a story-based text adventure. To create, test and debug using 2Create. To code a map-based text adventure. 		<h2>PSHE</h2> <ul style="list-style-type: none"> Puberty Human reproduction, in the context of human life cycles Different types of relationships Recognising unhealthy relationships Finances Enterprise 		<h2>French</h2> <p>Au parc d'attractions</p> <ul style="list-style-type: none"> Asking and answering questions about rides at a theme park. Making statements about a visit to a theme park using the past tense. Expressing opinions about certain rides. Using adjectives to add interest to a description. <p>News Hounds</p> <ul style="list-style-type: none"> Creating a mini newspaper with a weather report, interview with a pop star, sports section, fashion section and a recipe section. Producing a tourist guide for their own town. 		<h2>Religious Education</h2> <p>Human/Social Sciences</p> <ul style="list-style-type: none"> How do beliefs shape identity for muslims? 	