

KS3/4 H Class - Curriculum Overview Summer Term 2021

Subject	Spring Term: Wet Worlds
English	Fiction: Floodland by Marcus Sedgwick. Sentence construction; using speech in narratives, locating information in fiction and non-fiction texts, using indexes & contents pages. Comparing fiction by same author/genres. Punctuation; spelling; handwriting (where applicable); speaking & listening; drama & role play
Maths	Properties of 3D shapes; naming and classifying quadrilaterals; measuring angles; Plotting coordinates in 4 quadrants; recognising translations; recognising rotations; recognising reflections; solving problems relating to information in pie charts; introduction to order of operations (Bidmas),
Science	Plants: Explain the functions of the different parts of plants; set up an investigation and make predictions; make observations and conclusions; identify different parts of a flower; identify and describe the stages of the life cycle of flowering plants.
ICT	Cyber security: Exploring and understanding the laws around cyber security; identifying the victims of cybercrimes and how they're affected; define phishing and why it is used by cyber criminals; identify technologies typically used for phishing; identify common features and themes of phishing; identify how to prevent being a victim of phishing.
PSHCE/RSHE	During the summer term in PSHE we will be covering Relationships, Health & Wellbeing, in many different ways. We will be looking at ways of managing feelings and how to look after your wellbeing. Pupils will recognise, talk about and accept their feelings, both positive and negative, as well as how to manage certain emotions. The lessons support themes of thinking positively and calmly, making good decisions and developing resilience. It also encourages the pupils to explore the positive feelings associated with being thankful, grateful and mindful.
Creative	First Half-Term: Sculpture & 3D Art: pupils explore the art of Sculpture by studying the work, style, techniques and history of various sculptors, including any favourite artists. They create original 3D artwork developing techniques utilising design, shape and form, and learn to use various media, including natural materials and clay. They will research details of sculptors' lives and artwork in Homework exercises, and also complete self-assessment exercises. Second Half-Term: Pupils study Realistic, Impressionistic, and Fantastic idioms in work by given British artists, and develop understanding and application of Content, Form, Process, Mood, Overlapping Shapes, Size, Colour, and Detail and Texture, applying techniques in diverse media to create original artwork. They will and continue self-assessment exercises and Art homework, finally evaluating their year's Art work and undertake target-setting.
KU/RE/History/ Geography	History: The history of the Royal Navy: Alfred the great – defending against the Vikings; Tudor exploration; the slave trade; the Battle of Trafalgar; WW1 & WW2. Geography: Map skills, local fieldwork/outdoor learning
Food Technology and Home Economics	In Food Technology/Home Economics sessions, pupils will participate in practical cooking lessons, where they follow recipes and bake/cook dishes whilst learning about and following safer working practice in the kitchen environment. They will also have classroom-based sessions, where they will study food-related topics such as healthy eating, food hygiene, the science of food and learn about equipment and its use as well as using research skills to decide on recipes and get involved in online food orders.
PE	Striking and fielding games (Rounders / cricket), tennis and athletics.