

KS3 V Class - Curriculum Overview Summer Term 2021

Subject	Summer Term: Wet Worlds
English	Spelling and Grammar Focus. Word types and families, how they used to develop writing skills. Spelling focus by level/stage of progress; Writing for purpose (non-fiction) using dictionary and thesaurus to widen vocabulary; using text types to find information
Maths	Sequencing, ordinal numbers, number bonds, doubles & halving, multiplication; introduction to order of operations (Bidmas) – including word problems; digit representations – ‘tens and units’; place value, length & weight temperature; fractions; time: 5m intervals, convert between analogue/digital, properties of shapes 2D /3D, pattern, directional language. Simple algebra. Translation and reflection in up to 4 quadrants. Data analysis – coastal themed/tourism
Science	Energy changes and transfers; current electricity; photosynthesis Water cycle; Marine environments incl. coral reefs, river systems, lakes, glaciers; Sea level rise & impacts; Flooding – cause & effect – case study Bangladesh (May be covered in Geography as cross-curricular learning)
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	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	Music with Electric Umbrella. Art from outdoors – nature collages, leaf study, flower/leaf pressing, sketching outside
Food Technology and Home Economics	First half Vegetarian food, growing fruit and veg to use in cooking lessons next half term, road safety and dangers around us when out in public.
KU/RE/History/ Geography	History: History of the Royal Navy & links to Royalty. Naval Heroes. Slave Trade Geography: Map skills, local fieldwork/outdoor learning
PE	Striking and fielding games (Rounders / cricket), tennis, athletics.