

KS3 V Class - Curriculum Overview Autumn Term 2020

Subject	Autumn Term: Exciting Expeditions
English	Fiction: Kensuke's Kingdom; Non-Fiction – information texts, leaflets, postcards. 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 (Tom Crean) Comprehension (Tom Crean, Antarctica)
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	Water Cycle (link to Polar regions) Research in the Antarctic from 19thC to present day. Who is doing what? What for etc. Development of technology linked to exploration- mountaineering, deep sea diving, submarines, scuba equipment, materials e.g. neoprene.
ICT	Staying safe online, safe use of ICT equipment Making a video encouraging others to use ICT safely.
PSHCE/RSHE	Wellbeing and Mental Health, positives of lockdown, returning to school, mindfulness for children, random acts of kindness, identifying emotions, building resilience, rebuilding relationships, staying safe at home and in school
Creative	Autumn 1: Still Life. Pupils explore a variety of objects and to create original compositions in all media, further developing techniques utilising line, shape, form, tone and colour. They will study selected artists' still lifes, and research details of artists' lives and artwork. Autumn 2: 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 undertake seasonal, Christmas-based designs.
Food Technology and Home Economics	Preparation of Macmillan Coffee Morning (Sep 2020), planning recipes, preparing dishes and baking cakes food and hygiene theory, learning to use equipment safely
KU/RE/History/ Geography	Continents & Oceans map work. UK Map work. Antarctica – geology & geography, ocean & polar biome/habitats/climate/global warming effects Exploration – Scott of the Antarctic; crew profile Tom Crean's story Key people in History – what drives the explorer? Motivation/adventure/spirit/spirituality/faith compare to others through modern times (Hilary Edmonds, Sherpa Tensing, Ranulph Feines, Jaques Causteau, et al.)
PE	Ball skills and target games.