



Art & Design (UKS2) - Use sketchbooks to collect, record, review, revisit & evaluate ideas - Improve mastery of techniques such as drawing, painting and sculpture with varied materials - Learn about great artists, architects & designers	
Design & Technology (UKS2) - Use research & criteria to develop products which are fit for purpose and aimed at specific groups - Use annotated sketches, cross-section diagrams & computer-aided design - Analyse & evaluate existing products and improve own work - Use mechanical & electrical systems in own products, including programming - Cook savoury dishes for a healthy & varied diet	
Geography (UKS2) - Name & locate counties, cities, regions & features of UK - Understand latitude, longitude, Equator, hemispheres, tropics, polar circles & time zones - Study a region of Europe, and of the Americas - Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc. - Use 4- and 6-figure grid references on OS maps - Use fieldwork to record & explain areas	
History Year 5 British History (taught chronologically) - Anglo-Saxons & Vikings, including: - Roman withdrawal from Britain; Scots invasion - Invasions, settlements & kingdoms - Viking invasions; Danegald - Edward the Confessor Broader History Study - Ancient Greece, eg - A study of Greek life and achievements and their influence on the western world	History Year 6 British History (taught chronologically) - An extended period study, e.g. - The changing power of monarchs - Significant turning points in British history - Crime & punishment - Leisure Broader History Study - Non-European society, eg - Islamic civilization, including Baghdad - Mayan civilization - Benin (West Africa)
Science Year 5 Biology - Life cycles of plants & animals (inc. mammal, insect, bird, amphibian) - Describe changes as humans develop & mature Chemistry - Classify materials according to a variety of properties - Understand mixtures & solutions - Know about reversible changes; identify irreversible Physics - Understand location and interaction of Sun, Earth & Moon - Introduce gravity, resistance & mechanical forces	Science Year 4 Biology - Classification, including micro-organisms - Health & Lifestyles, incl. circulatory system - Evolution & Adaptation Physics - Light & Shadows; the eye - Forces, including gravity - Electricity: investigating circuits
Computing (UKS2) Design & write programs to solve problems - Use sequences, repetition, inputs, variables and outputs in programs - Detect & correct errors in programs - Understand uses of networks for collaboration & communication - Be discerning in evaluating digital content	