

Upper Juniors: Thematic Topic Curriculum

Old Church C.E. (C) Primary School Upper Junior Two Year Topic Cycle

To include history, geography, art, design technology links and where appropriate and (not tenuous) Science, English and Maths links
Development of Topic Books across all themes foster: engagement, thinking, collaboration, creativity, explanation and justification creative, presentation and pride in work.

Term	Autumn	Spring	Summer
Cycle One	<p>Victorians/ Local History</p> <p>Big Question: How have Victorians influenced Life today?</p> <p>WOW Starter – Victorian School Day Trip – Black country Museum</p> <p>Cross Curricular Links:</p> <p>Art – key skills: drawing techniques, light and shade, still life drawing, block printing Focus: Famous Victorian Artists, William Morris, pattern, nature Victorian Christmas Cards and wrapping paper</p> <p>Computing – We are Architects</p> <p>Design Technology – Bridges (strength testing old planning Victorian Houses (make design produced in computing) Design and make a sun bathing machine Punch and Judy Puppets.</p> <p>Geography – Local area and importance</p>	<p>Aztecs/ Mayan Geography of South America</p> <p>Big Question: What was life like for the Aztecs?</p> <p>WOW Starter/Lesson – Mexican Day</p> <p>Cross Curricular Links:</p> <p>Art – key skills: texture, form – 3d techniques for creating and joining and adding more intricate patterns and texture, Focus: Aztec art - Geometric patterns, textiles / weaving, Clay – sculpture and mosaic masks Sun calendar, mosaic masks, Ojo de Dios, Aztec sun metal foiling</p> <p>Computing – Internet research to find geography information.</p> <p>Design Technology – Design and make of headdresses and other pieces related to the culture and history of the Aztecs.</p> <p>Geography – Use of a variety of secondary sources to investigate the culture history and beliefs</p>	<p>Mountains</p> <p>Big Question: How do mountains impact on people’s lives?</p> <p>WOW Starter/Lesson – Three Peaks Challenge</p> <p>Cross Curricular Links:</p> <p>Art – Photorealism – key skills: scale, perspective and proportion - producing more accurate still and life drawings. Colour - experimenting particular qualities of tone, shades, hue and mood. Focus: Henri Rousseau, nature and wildlife</p> <p>Computing – We are publishers</p> <p>Design Technology – Model volcanoes</p> <p>Geography – Mountain ranges around the world, mountain formation, tectonic plates, continental drift, tourism, mountain economies, wildlife</p> <p>PSHE –Economics of mountain environments and tourism</p>

	<p>during the Victorian period British Empire Canal System and land use change.</p> <p>PSHE – Working conditions Shaftsbury, Factories and Children at work acts.</p> <p>Science – famous Victorian Scientists and engineers, e.g. Brunnel, Darwin.</p> <p>English – Dairy writing, letter writing, presentations – writing for a purpose, speaking and listening, reading and comprehension.</p>	<p>of the Aztecs.</p> <p>PSHE –investigate the beliefs of ancient civilisations and how these compare to today.</p> <p>Science –Earth, Sun and the Solar System. Role of celestial bodies in beliefs of the ancients.</p> <p>English – Use of diary and speech writing to empathise with people from other culture and times. Balanced argument writing with regards to serious moral issues such as human sacrifice.</p>	<p>Science –Gases around us/forces, pushes, pulls, gravity, air resistance, composition of atmosphere, useful gases,</p> <p>English – Descriptive writing, poetry, instructions, non-fiction information writing, leaflets.</p>
	<p>Skills covered:</p> <p>Art – drawing skills (linear/pointillism etc), observational skills, pattern and colour, light and shade, gallery.</p> <p>Computing – CAD, Using sequences and repetition to solve problems, input variables and outputs in programmes.</p> <p>Design Technology – Using annotated sketches. Analyse and evaluate existing products and improve own.</p> <p>Science – Life cycles of plants and animals. Evolution and inheritance, Charles Darwin.</p>	<p>Skills covered:</p> <p>Art – printing, pattern, 3d sculpture,</p> <p>Computing – Use of PowerPoint software to prepare a presentation. Use of Google Earth to find geography locations.</p> <p>Design Technology – Joining and fixing. Using annotated sketches. Analyse and evaluate existing products and improve own.</p> <p>Geography - map skills, climatic conditions, weather and defensive positions in choice of settlement.</p> <p>PSHE – Understanding, discussing and empathising with others beliefs.</p> <p>Science –Movement of the planets, seasons, night and day, yearly cycles.</p>	<p>Skills covered:</p> <p>Art – Drawing skills, observation/reproduction, use of colour and tone.</p> <p>Computing – Use of publisher and making powerpoint presentations.</p> <p>Design Technology – Joining and fixing. Using annotated sketches. Analyse and evaluate existing products and improve own. Scale modelling.</p> <p>Geography – Map skills, geological processes, evaluation of information and data.</p> <p>PSHE – Investigate lives and economies of people from other cultures and background and build a sense of respect.</p> <p>Science – Investigation, presentation of findings using evidence, measurement, use of scientific equipment.</p>

Term	Autumn	Spring	Summer
<p>Cycle Two</p>	<p>World War Two</p> <p>Big Question: What was it like to be a child during WWII</p> <p>WOW Starter/Lesson – Trip to Severn Valley Railway.</p> <p>Cross Curricular Links: Art – WW2 Photography, Pointillism, War scenes; poppy fields, trenches, Film posters clay sculptures, propaganda poster.</p> <p>Computing – We are film makers</p> <p>Design Technology – Anderson shelters, War time recipes, cake making and decorating, sandwich making, party food and planning a VE celebration, gas mask boxes.</p> <p>Geography/History – Physical Geography, European countries and international countries involved. Changing economic and political situations, timelines of WWII, historical leaders, political causes of conflict.</p> <p>PSHE – Cooperation in planning and producing DT projects, sharing of resources, British values during wartime, empathy with victims.</p> <p>Science – Understanding how light travels, how the eye works and shadow formation. Changing sounds, how sound moves in waves, pitch and travels through different mediums.</p> <p>English – Newspaper reports, diaries, recounts, comprehension, descriptive writing,</p>	<p>Ancient Greeks</p> <p>Big Question: Who were the Ancient Greeks?</p> <p>WOW Starter/Lesson – Visit to Wolverhampton Grand Theatre to see Horrible Histories Groovy Greeks.</p> <p>Cross Curricular Links: Art –Greek masks, Greek urns, Gorgon posters</p> <p>Computing — Use of PowerPoint software to prepare a presentation. Use of Google Earth to find geography locations, use of internet to carry out research.</p> <p>Design Technology – Model Ancient Greek temples, Olympic medals, olive wreaths.</p> <p>Geography/History – Use of a variety of secondary sources to investigate the culture history and beliefs of the Ancient Greeks.</p> <p>PSHE – Understanding, discussing and empathising with others beliefs.</p> <p>Science – Famous Ancient Greek scientists and mathematicians, Reversible and irreversible changes, Changing State</p> <p>English – Greek mythology, use of diary and speech writing to empathise with people from other culture and times. Balanced argument writing with regards to differing culture and lifestyle (Sparta v Athens), character description, comprehension, drama of Greek theatre.</p>	<p>Water</p> <p>Big Question: Why is water so important to all of us?</p> <p>WOW Starter/Lesson – Visit to Carding Mill valley in Shropshire.</p> <p>Cross Curricular Links: Art – Sense of Place, seashell sketches, water colour work, landscape sketching on trip.</p> <p>Computing - Use of PowerPoint software to prepare a presentation. Use of Google Earth to find geography locations, use of internet to carry out research.</p> <p>Geography – Observations of geographical features, such as waterfalls, the water cycle</p> <p>PSHE – Economics of environments where water provides power (industrial history of trip area) understanding that others cannot take water availability for granted.</p> <p>Science – Keeping Healthy, importance of water in a healthy lifestyle, chemical composition of water, the water cycle</p> <p>English – Acrostic poems, recount of trip, comprehension work on water, descriptions of setting.</p> <p>Maths – Volume problems, using measuring equipment, calculating volumes of solids.</p>

	<p>Friend or Foe Visual Literacy Unit of Work, Anne Frank's Diary, Goodnight Mr Tom, Carrie's War, Silver Sword, Billy the Kid</p> <p>Maths – Plotting countries involved on European and World maps, nets for boxes, measuring of quantities.</p>	<p>Maths – Plotting locations involved on European and World maps</p>	
	<p>Skills covered:</p> <p>Art – Sculpting (poppies) blitz pictures in chalks – drawing skills, observational skills, pattern and colour, light and shade, perspective, hatching.</p> <p>Geography/History - Map reading, political analysis of changing boundaries, transport systems, conurbations, ordering chronological events, investigating historical sources.</p> <p>Science – Conducting experiments</p> <p>English – Reading and writing of different genres to exhibit a variety of literacy skills.</p>	<p>Skills covered:</p> <p>Art – drawing skills, observational skills, pattern and colour, light and shade, 3d sculpture.</p> <p>Computing – Use of PowerPoint software to prepare a presentation. Use of Google Earth to find geography locations, use of internet for research.</p> <p>Design Technology – Joining and fixing. Using annotated sketches. Analyse and evaluate existing models and improve own.</p> <p>Geography/History– map skills, analysis of climatic conditions, terrain, weather, differences in political systems in rival city states, role of great leaders in empire building</p> <p>PSHE – Understanding, discussing and empathising with others beliefs, Greek gods</p> <p>Science – Conducting experiments, Investigation, presentation of findings using evidence, measurement, use of scientific equipment</p> <p>English – Reading and writing of different genres such as mythology to exhibit a variety of literacy skills. Recount writing on theatre visit.</p>	<p>Skills covered:</p> <p>Art – drawing skills, observational skills, pattern and colour, light and shade, use of water colours.</p> <p>Computing – Use of PowerPoint software to prepare a presentation. Use of Google Earth to find geography locations, use of internet for research.</p> <p>Geography – Naming of major oceans of the world, describing the water cycle, naming major rivers and lakes, map skills, geological processes, evaluation of information and data.</p> <p>PSHE – Understanding, discussing and empathising with the plight of a large proportion of the world dealing with a shortage of water and the effect it has on their day to day lives.</p> <p>Science – Analysing and understanding the importance of water in maintaining life in all organisms.</p> <p>English – Use of descriptive language in poetry and narrative work, use of report and recount writing skills, analysis skills</p>

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