

Year 5	Autumn 1	Autumn 2
Theme	Children of the Revolution	The Jewel in Birmingham's Crown
Reading Author of the term	Charles Dickens	Charles Dickens
Poet for the half term	John Godfrey Sake - The Blind Men and the Elephant	Lewis Carroll – How Doth the Little Crocodile
English Key genres for writing	Diary entry based on Oliver Twist. Oliver arriving in London. Witness statement based on Oliver Twist pick pocketing. Biography of Queen Victoria	Persuasive letter to Ebenezer Scrooge Newspaper report- Britain's Meanest Man Ghost Stories
Maths linked to topic	Timeline - monarchy Branching diagrams – family tree Data handling and analysis of census.	3D shape Problems solving linked to weight and cost of jewellery Ratio – cost of making a piece of jewellery or multiple pieces of their design.
Maths	Place value, counting and negative numbers, addition and subtraction, multiplication and division, measures – length, geometry - shape, angles, symmetry, position and direction, coordinates.	
Humanities	A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: The changing power of Queen Victoria Find and locate the British Empire on a world map, Discover why the British Empire expanded to these countries? What were their natural resources? How were goods transported? Look at maps of Handsworth and City Centre circa 1900 and compare to maps of today.	Locate the Jewellery Quarter in relation to Grove school, Soho House and Soho Road on an A-Z map and ariel photographs(google earth). Locate key features in the area (church, canals, shops, factories) on a map of today and one from 1890

	Use simple fieldwork and observational skills to study the geography of the school and its grounds and the key human and physical features of its surrounding environment	
Art and design	The Impressionists (Renoir, Van Gogh, Degas, Monet) To develop impressionist techniques using paint, pastels, oil pastels, watercolour on canvas. Pupils produce a picture of the Birmingham skyline on canvas using the style and techniques of the Impressionists.	
Science	Properties and changes of materials Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets Understand that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including Metals, wood and plastic: <ul style="list-style-type: none"> • demonstrate that dissolving, mixing and changes of state are reversible changes • explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. 	
Design and technology		Faberge 3D Jewellery design Design and make a piece of jewellery Create a replica display cabinet
Computing	Online safety	Iprogramme Programming using Scratch

	Selecting a secure password. Making a digital citizenship pledge Protecting the computer from harm	
RE/PHSE	History-The Victorians The work of Dr Barnardo Caring for Others Sharing and Being Generous Being Regardful Of Suffering	Religious traditions: Buddhism
PE	Dance 5R and 5B Gymnastics 5Y Invasion Games-Tag Rugby 5G	Dance 5G Gymnastics 5R and 5B Invasion Games-Tag Rugby 5Y
Music	Welsh National Opera Play and perform in ensemble using their voices with accuracy, fluency, control and expression. Listen with attention to detail with increasing aural memory. Explore music from other cultures and genres.	
MFL French	All about ourselves	Family and Friends
Educational visits / visitors	Black Country Museum Welsh National Opera	Museum of the Jewellery Quarter Visiting jewellery expert
Parental workshops		Inspire workshop - reading