

Millbrook Medium Term Plan
TERM – Autumn 2016
YEAR GROUP - 5

<p><u>Purposeful language and Literacy</u></p> <p>Recount of trip to Quarry Bank Mill, then as child in role on first day of work.</p> <p>Information texts about the worst jobs for Victorian children.</p> <p>Persuasive advertising materials for Quarry Bank Mill experience.</p> <p>Narrative text with flashback (about first day of being a chimney sweep apprentice or child's experiences of the mill).</p> <p>Instructions for creating cam toys (precise and technical language), then for Victorian Christmas decorations.</p>	<p><u>History</u></p> <p>Sequence key events in the period studied.</p> <p>Use words, phrases and conventions for the recording of time.</p> <p>Timeline the Victorian period and learn more about the ruling monarch.</p> <p>Explain how technology changed people's lives.</p> <p>Practise deduction and inference skills using photographs and artefacts.</p> <p>Compare and contrast Victorian with present day Wigan.</p> <p>Attempt to empathise with poor Victorian children through working in role.</p> <p>Argue the case for which job provided the worst working conditions for Victorian children.</p> <p>Analyse working and education reforms and explain how they improved the lives of children.</p>	<p><u>Computing</u></p> <p>To use repetition and selection functions in creating a game.</p> <p>To create a range of backgrounds and sprites based upon a Victorian theme.</p> <p>Use logical reasoning to debug games.</p> <p><u>Learning about and from religion.</u></p> <p>Judaism</p>	<p><u>Working scientifically</u></p> <p>Categorise soluble and insoluble materials and use to create polluted water samples.</p> <p>Investigate and combine different sorts of filters and sieves in order to clean water samples and explore how to recover material from solution.</p> <p>Investigate the function of gears, levers and pulleys inside factories. Illustrate how they allow smaller forces to have a greater effect by creating models.</p>	<p><u>PSHCE</u></p> <p>Our Happy School</p> <p>Out and About</p> <p><u>PE</u></p> <p>Handball</p> <p>Gymnastics – Balances</p> <p>Tag Rugby</p> <p>Circuit Training</p>
<p><u>Drama/role play opps</u></p> <p>Life in role as Victorian apprentice.</p> <p>Day in life of a Victorian school child.</p>		<p><u>Title- Could you survive a poor Victorian childhood?</u></p> <p style="text-align: center;"></p> <p><u>Starting visit-</u> Quarry Bank Mill</p>	<p><u>Art and Design</u></p> <p>Experiment with a range of drawing tools, including charcoal, to capture still life of Victorian objects – use to explore reference points.</p> <p>Compare and contrast modern and Victorian houses through annotated sketches of their features – use to explore grids.</p> <p>Practise and combine a range of stitch types, and appliqué work, in producing a Victorian sampler.</p> <p>Use junk modelling and modrock to practise fixing and joining materials in producing a model of a Victorian town.</p>	<p><u>Using maths in context:</u></p> <p>Chronological order</p> <p>Reading scales – levers/pulleys</p> <p>Scales/time problems – creating bread</p> <p>Measuring to mm – Cam toys</p> <p>Grid references/compass directions – map analysis</p> <p>Reading and writing numbers – population data</p>
<p><u>Geography</u></p> <p>Map UK coal reserves during the Victorian period</p> <p>Explore land use patterns and change over time within Wigan by comparing town maps (1845 to present day).</p> <p>Compare types of settlement, and investigate Victorian changes from rural to urban society.</p> <p>Compare and map the largest UK cities by population.</p>	<p><u>Geography contin...</u></p> <p>Track the expansion of Victorian railways – look for links between major cities.</p> <p>Investigate geographic regions and counties.</p> <p>Use 8 points of compass and 4 and 6 figure grid references.</p>	<p><u>Design ..make ..evaluate...technical knowledge inc cookery</u></p> <p>Research Victorian bread recipes and use a range of cooking techniques to prepare them.</p> <p>Prepare decorative and edible Victorian Christmas tree decorations.</p> <p>Investigate the use of cams in Victorian toys then design and construct our own.</p>	<p><u>Music</u></p> <p>To sing songs in unison and in 2 parts (music hall and Mary Poppins).</p> <p>Listen to a range of music from the Romantic Period.</p> <p><u>End focus/celebration sharing event</u></p>	<p><u>Significant persons: scientist/artists /composers/ historical figures</u></p> <p>Samuel Gregg</p> <p>Queen Victoria</p> <p>Victorian reformers</p>