

Topic Hook	Is it right to fight?					
	Suggested Activities	Enrichment Activities	Writing Opportunities	Numeracy- Application of skills	ICT- Application of skills	Assessment
Science	<p>Light: Conduct experiments to investigate the shape and size of shadows. Identify parts of the human eye and develop an understanding of how we see things. Conduct experiments to test a range of light and colour phenomena.</p> <p>Forces: Conduct investigations to test the effect of gravity and air resistance with falling objects. Investigate friction using a range of surfaces.</p>	<p>Light: Making shadow puppets to use in a show. Explore light phenomena e.g. rainbows etc.</p>	<p>Non chronological report- Light</p> <p>Writing up experiments.</p>	<p>Data analysis based on results from forces investigations. Measuring skills using a range of equipment. Time intervals and conversion. Measuring angles.</p>	<p>Creating graphs using word processors.</p>	
STEM	<p>Designing and making periscopes.</p> <p>Investigating air resistance and the bouncing bomb.</p>		<p>Written investigations including predictions, results, conclusions.</p>	<p>Measuring with accuracy. Interpretation of data from a range of sources e.g. pie charts.</p>	<p>Constructing data analysis using computer programme.</p>	
History	<p>Chronology links with Victorian Britain and Jarrow March (Y5 topics). Use sources of evidence to investigate the cause and effect of WWI. Use a range of sources of evidence to investigate the impact of the war (WWII). Discuss source type, reliability and bias of the sources. Identify key events during WWII (chronology link) with a focus on the Battle of Britain as a significant turning point.</p>	<p>Loan Box- WWII from Beamish Museum. Trip to Victoria Tunnels. Evacuee interview.</p>	<p>Evacuation letters, diary entries, flashback narratives, persuasive posters, newspaper articles, poetry.</p>	<p>Measurement- mass - link with rationing. Conversion between imperial and metric units.</p>	<p>Creating graphs using word processors.</p>	

	Examine how the role of women has changed throughout modern history using sources of evidence to draw an informed conclusion.					
Geography	<p>Locate world countries with a focus on Europe. Link with allies and axis (atlas and map work) as a hook into WWII topic.</p> <p>Focus on environmental regions, key physical and human characteristics of European countries.</p>	Exploring countries using Google Earth.	Explanation text linked with physical and human characteristics.	Coordinates. Shapes. Measurement. Conversion graphs. Length- link with map work.	<p>Google Earth. Digi Maps.</p> <p>Creation of website - link with ICT.</p>	
Art	<p>Study the works of LS Lowry. Use framing devices to produce work in same style as this artist. Use a range of media to create own moving figure. Use sketching and painting techniques in the style of artist.</p> <p>Make 3d medals using a range of materials including clay.</p> <p>Make paper patterns for Christmas decoration- link with DT.</p>	Visit Sunderland Museum and Winter Gardens (Lowry exhibition).	Evaluations of chosen art works.	Shape, measurement.	Research of chosen artist. Evaluate digital content when using search engines.	
Music	<p>To play and perform in solos and ensembles (singing) whilst developing an understanding of the history of music (e.g. classical, early 20th century etc).</p> <p>Develop and use correct and appropriate musical vocabulary in context.</p>	Performance assembly.	Music appraisal and appreciation.	Time.	Charanga	
D/T	Food Technology: design, make and evaluate a range of food products using rationing recipes including soup. Learn how to cook hygienically by	Dig for Victory- use school garden to dig	Persuasive recipes. Evaluation of products.	Measurement. Shape. Nets.	Time-stopwatch for personal best, heart rate.	

	<p>developing an understanding of cross contamination and how to prevent it.</p> <p>Textiles: design, make and evaluate Christmas decorations including embroidery.</p>	vegetables for soup.	Market research.			
RE	<p>What do Muslims believe and how does this impact their lives? Learn about Muhammad and the story of the 'Night of Power'. Investigate the impact of the story to Muslim people today. Recap the 5 pillars of Islam and look at the impact for Muslim people today.</p> <p>What do the gospels tell us about the birth of Jesus? Investigate the gospels and make comparisons.</p>	<p>Personal reflection opportunities.</p> <p>Invite speaker into school.</p>	An explanation into why Muslim people give money away at Ramadan (relating to the 5 pillars).	Interpretation of data from a range of sources including census material and graphs.	Video clips, websites for research.	
P.E	<p>Swimming (external provider)</p> <p>Team Games- Develop knowledge of tactics to be applied in a range of team game situations. Focus on hockey- develop agility, coordination, pace, stamina. Learn how to pass, control and tackle the ball. Develop an understanding of the rules within the sport.</p> <p>Athletics- Develop balance, coordination, agility, stamina, strength through a range of athletic events including speed bounce, hurdles, relay etc.</p>	Sporting events and competitions. Dance- linked with assembly.	Instructions.	Time- stopwatch for personal best, heart rate.	Use of stopwatch. Interactive video usage.	

MFL	<p>Unit 4- Les animaux.</p> <p>Unit 5- Mon anniversaire.</p> <p>Develop speaking and listening skills through songs and rhymes.</p> <p>Begin to speak and write in sentences using accurate vocabulary and verb tense.</p> <p>Continue to develop an understanding of basic grammar in spoken and written form.</p>	Study of France during WWII.	Opportunities for children to record sentences and conversations.	Arithmetic links- answers in French.	Use of online videos and songs.	
ICT	<p>Coding- Using Purple Mash/ Code.org to explain how complex algorithms work.</p> <p>Detect and correct errors in code.</p> <p>Design and create a live website based on WWII.</p> <p>E safety: identify ways to report concerns online.</p> <p>Use technology safely, respectfully and responsibly.</p>	Evaluating digital content when using search technologies.	Non chronological report writing for use on website. E safety instructions/ leaflet.	Position and direction- linked with coding.		