

Barton Junior School Medium Term Planning

Year: 6

Term: 1

Topic: World War Two (Horrible Histories)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Maths	<p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> *Place value of 7 digit numbers *Ordering 7 digit numbers. *Rounding 7 digit numbers. *Changing digits 	<p><u>Addition and Subtraction</u></p> <ul style="list-style-type: none"> *Adding mentally *Subtracting mentally *Adding and subtracting decimals *Word problems 	<p><u>Properties of Shape</u></p> <ul style="list-style-type: none"> *Building 3D Shapes *Nets of open/closed cubes *nets of a cube and cuboid *nets for 3D shapes with triangular faces 	<p><u>Multiplication and Division</u></p> <ul style="list-style-type: none"> *Multiplying ThHTO x O *Multiplying TO x TO using expanded methods *Multiplying TO x TO using formal written method *Solving word problems 	<p><u>Fractions</u></p> <ul style="list-style-type: none"> *Factions, factors and multiples. *Ordering fractions *Adding fractions *Subtracting fractions 	<p><u>Position and Direction</u></p> <ul style="list-style-type: none"> *Using coordinates to locate shapes *Plotting shapes in four quadrants *Using coordinates to translate shapes *Using coordinates to reflect shapes 	<p>Revise and recap over the term's maths – filling any gaps needed.</p>
English	<ul style="list-style-type: none"> *Exploring vocabulary in a text *Using evidence from a text. *Emphasise with a character *Exploring senses and describing emotions. *Inferring meaning from a text. 	<ul style="list-style-type: none"> *Exploring Rhyming couplets (Roald Dahl) *Analyse how an author uses language *Plan the content for a letter *write an informal letter *Edit and redraft 	<ul style="list-style-type: none"> *Features of a news report *Exploring the structure of a news report. *Scanning note taking *Exploring formal writing *Planning a news report 	<ul style="list-style-type: none"> *Writing a news report – First draft. *Writing a news report – editing. *Writing a news report – final draft <p>Final Presentation: News Report</p>	<ul style="list-style-type: none"> *Features of an explanation text *Record and retrieve information *To plan an explanation text 	<ul style="list-style-type: none"> *Writing an explanation text *Editing *Redrafting *Presenting written work <p>Final Presentation: Explanation Text</p>	<p>Recapping previous year's SPaG.</p>

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		Final Presentation: Informal Letter					
Spellings	Challenge words 1	Challenge Words 2	Challenge Words 3	Challenge Word 4	Challenge Word 5	Challenge Word 6	Challenge word 7
Key Skills	<u>Relative Clauses</u> *Understanding relative clauses. *Identifying Relative Clauses *Creating relative clauses	<u>Modal Verbs</u> *identifying modal verbs *Using modal verbs to indicate possibility. *Using adverbs to indicate possibility.	<u>Parenthesis</u> *Identifying parenthesis in sentences *Using commas, brackets and dashes to mark parenthesis	<u>Expanded Noun phrases</u> *Understanding and identifying noun phrases *Understanding and identifying expanded noun phrases *Creating expanded noun phrases	<u>Using the Perfect Tense</u> *What is the perfect tense. *Identify and use past perfect. *Identify and use present perfect tense	<u>Using Commas</u> *Exploring comma uses *Using commas to clarify meaning *Identifying different meanings of sentences	SPaG assessment
Science: Light	*Explore what we already know about light.	*To demonstrate that light travels in straight lines.	*To explore how an optical instrument works *To explore how light can be reflected	*To explore light refraction	*Exploring the spectrum of light	*Investigating how we see colours	To explore why shadows have the same shape as the objects which cast them.
History	*What do we know already? *Placing events on a timeline	*To identify primary and secondary sources	*Exploring validity of sources	*Exploring turning points in History	*To explore and compare an aspect of life	*To gather information from a	Select and organise information to produce

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		*To compare and contrast between times in history.	* Examine causes and results of great events and the impact on people	*Exploring important local history	*To use relevant terms and dates	variety of sources. *Bring knowledge gathered from different sources together in a fluent account.	structured work, making appropriate use of dates and terms.
Geography	*Identifying key countries in Europe.		*Exploring how countries boundaries change over time.		*Exploring the importance of trade links between countries.		
Art & DT	*Exploring the use of watercolours in paintings		*Creating and designing gas mask box.		*To prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques		
R.E Creation Vs Science	*To outline the importance of Creation on the timeline of the 'big		* To identify what type of text some Christians		*To show understanding of why many Christians find science		*To make clear connections between Genesis 1 and

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	story' of the Bible.		say Genesis 1 is, and its purpose.		and faith go together.		Christian belief about God as Creator.
PSHRE: Families and Friendships		*Exploration of attraction to others.		*To explore romantic relationships		To explore civil partnerships, marriage and commitments to partners.	
Music Happy		Listen and appraise the song		Learn to sing		Play instruments with the song.	Perform the song.
MFL	Numbers to 10.		Colours		I like.. I dislike..		Recap and revise.
Computing Using Spreadsheets		Using formula in spreadsheets.		Ordering and presenting data in a spreadsheet.		Add, edit and calculate data.	Solving problems involving spreadsheets.
PE: Hockey	*How to pass using a hockey stick	*Stopping and striking	*Dribbling around a player	*Tackling an opponent	*Applying skills of invasion games	*Umpiring a game	*Mini tournament.
Trips/Experiences		Roald Dahl Day – 13 th April		Visit to Dover Castle – Underground Tunnels			Halloween the week after.

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NOTE: Not all subjects are covered every week as we work on a rolling timetable for most afternoon subjects.