Overarching Topic: <b>Harmony &amp; Conflict</b>			Number of weeks: 7
Key Question	Can you find harmony within a conflict?		
Planned Outcome	Children will explore the relationships which can spring up between 'enemies' at events such as the Christmas day football match on the frontline between Germany and Britain in the first world war.		
Big Experience Link	Dartmoor		
Subjects	Activities and Independent Learning		NC Links
English	Diary writing in the voice of an evacuee Journalistic writing reporting the crash of an enemy plane on Dartmoor or Exmoor. Narrative writing based on the story 'Friend or Foe' by Michael Morpurgo.	Reading: Narrative, explanation, non-ch Read a broad range of genres •Recommend books to others •Make comparisons within/acr •Support inferences with evide •Summarizing key points from •Identify how language, structi •Discuss use of language, inc. f •Discuss & explain reading, pro Writing: Narrative, explanatio Use knowledge of morphology etymology in spelling •Develop legible personal hand •Plan writing to suit audience & purpose; use models of writir •Develop character & setting in •Select grammar & vocabulary •Use a wide range of cohesive •Ensure grammatical consisten	ross books ence texts ure, etc. contribute to meaning igurative oviding reasoned justifications n, non-chronological reports & dwriting style & n narrative for effect devices







CLASS 5 Key Questions Term 1

1			
		Grammar:	
		Use appropriate register/ style	
		•Use the passive voice for purpose	
		Use relative clauses	
		Use commas for clauses	
		Use brackets, dashes	
		& commas for parenthesis	
		•Use full punctuation	
		Use language of subject/object	
		Speaking & Listening	
		•Use questions to build knowledge	
		Articulate arguments & opinions	
		Use spoken language to speculate hypothesize & explore	
		<ul><li>●Use appropriate register &amp; language</li></ul>	
	Place Value The Four Operations Prime Numbers Statistics Context activity: calculating journey times by plane from key cities in Europe during World War II	Number/Calculation	
		Secure place value &	
		rounding to 10,000,000, including negatives	
		•All written methods, including long division	
		•Use order of operations (not indices)	
		•Identify factors, multiples & primes	
		Solve multi-step number problems	
Maths		Algebra	
		•Introduce simple use of unknowns	
		Geometry & Measures	
		Confidently use a range of measures & conversions	
		Calculate area of triangles /	
		parallelograms	
		Use area & volume formulas	
		Classify shapes by properties	
		- Glassify shapes by properties	







		Know and use angle rules
		•Translate & reflect shapes, using all four quadrants
		Data
		•Use pie charts
		Calculate mean averages     Fractions, decimals & percentages
		Compare & simplify fractions
		Use equivalents to add fractions
		Multiply simple fractions
		Divide fractions by whole numbers
		Solve problems using decimals & percentages
		•Use written division up to 2dp
		•Introduce ratio &
		proportion
Science/ Technology	Habitats Light	Animals including humans: describe the changes as humans develop from birth to old age. Identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function describe the ways in which nutrients and water are transported within animals, including humans.  All living things: explain the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in some plants and animals.







## CLASS 5 <u>Key Questions</u> Term 1

Arts	Space Art European Explorer linked art (maps, compasses, pencil drawing, water colour)	
Geog/Hist	Key cities around the UK and Europe Identifying the characteristics of moorland and differences between moors in the UK. The Weather and linking data from research into this to our statistics unit in Maths.	<ul> <li>locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</li> <li>identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> <li>use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge of the United Kingdom and the wider world</li> <li>a study over time tracing how several aspects national history are reflected in the locality (this can go beyond 1066)</li> </ul>
Music	BBC Ten Pieces Project for composition and performance http://www.bbc.co.uk/programmes/articles/16ndky0F6hMWvJ3Xcbc44Dq/ten-	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related</li> </ul>
	<u>pieces-primary</u>	dimensions of music
		use running, jumping, throwing and catching in isolation and in combination
PE	Football/Tag Rugby, Dance, Handball	<ul> <li>play competitive games, modified where appropriate, such as badminton, basketball, cricket, football, hockey, netball, rounders and tennis, and apply basic principles suitable for attacking and defending</li> </ul>
		perform dances using a range of movement patterns
		design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
ICT	Scratch Programming	<ul> <li>use sequence, selection, and repetition in programs; work with variables and various forms of input and output</li> </ul>
		<ul> <li>use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs</li> </ul>
		to examine the inter-relationship between religion & the arts;
PHSE / RE	Growth Mindset, Christmas	to recognise & use symbolism used in religions;







## CLASS 5 <u>Key Questions</u> Term 1

		to think about their own experiences of life & understand the motivation of people within religious traditions;  to think about their own & other people's questions about puzzling aspects of life;
Being British	British Values	





