



HALF TERMLY CURRICULUM OVERVIEW Autumn Term (2) 2022 Year 5 **Skill for Success – Self Belief**

Week	1	2	3	4	5	6	7
DATE	31/10/22	07/11/22	14/11/22	21/11/22	28/11/22	5/12/22	12/12/22
Events	Bikeability	Remembrance Day 11/11	Anti-Bullying Week 14/11 Y5 Garden Day				15/12 End of term Assembly at St.Eustachius' Church
Visits and Visitors							
English	Fiction Dragonology To write an “-ology” about an area of personal interest.				Poetry- <b>Bethlehem</b> vocabulary to create an atmosphere of the place described, use a range of adverbial phrases, use semi-colons to list clauses, use poetic devices for effect		
Phonics/ Spellings daily	Revise –ough / silent letters / ible & able endings/ homophones	Plurals and apostrophes	Use of the hyphen Y 3/4 and Y 5/6 statutory spelling lists	Proofreading Using dictionary to support root words, derivations and spelling patterns	Y 3/4 and Y 5/6 statutory spelling lists Dictionaries to create word webs	Strategies at the point of writing Use dictionaries to create word webs	Building new words from known morphemes (roots)
Books for Life (focus books)	Tom’s Midnight Garden – a fantasy novel by Philippa Pearce. In Flanders Fields – a poem by John McCrae					There’s a Boy in the Girls’ Bathroom by Louis Sachar	
Maths	<b>5.3 Multiplicative Reasoning (3wks)</b> <ul style="list-style-type: none"> <li>identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers</li> <li>multiply numbers up to 4 digits by a one-digit number using a formal written method</li> <li>multiply and divide numbers mentally drawing upon known facts</li> <li>divide numbers up to 4 digits by a one-digit number</li> </ul>			<b>5.4 Geometric Reasoning (2 wks)</b> <ul style="list-style-type: none"> <li>identify 3-D shapes, including cubes and other cuboids, from 2-D representations</li> <li>know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles</li> <li>draw given angles, and measure</li> </ul>		<b>5.5 Number Sense (2 wks)</b> <ul style="list-style-type: none"> <li>interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero</li> <li>read Roman numerals to 1000 (M) and recognise years written in Roman numerals</li> <li><i>read and write decimal numbers</i></li> </ul>	

	<p>using the formal written method of short division and interpret remainders appropriately for the context</p> <ul style="list-style-type: none"> <li>• multiply and divide whole numbers and those involving decimals by 10, 100 and 1000</li> <li>• solve problems involving multiplication and division including using their knowledge of factors and multiples</li> <li>• solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign</li> </ul>				<p>them in degrees (°)</p> <ul style="list-style-type: none"> <li>• identify: <ul style="list-style-type: none"> <li>– angles at a point and one whole turn (total 360°)</li> <li>– angles at a point on a straight line and <math>\frac{1}{2}</math> a turn (total 180°)</li> <li>– other multiples of 90°</li> </ul> </li> <li>• use the properties of rectangles to deduce related facts and find missing lengths and angles</li> <li>• distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</li> </ul>	<p>as fractions [for example, <math>0.71 = \frac{71}{100}</math>]</p>	
No Nonsense Maths daily	Using understanding of addition and subtraction facts to add and subtract with four-digit numbers	Using understanding of addition and subtraction facts to add and subtract with four-digit numbers	Multiplicative understanding including using understanding of place value	Multiplicative understanding including using understanding of place value	Multiplicative understanding including using understanding of place value	Multiplicative understanding including using understanding of place value	Multiplicative understanding including using understanding of place value
Science Living things and habitats	Recap lifecycles of flowering plants.	Study the lifecycles of some non-flowering plants.	Compare the lifecycles of humans with other mammals.	Describe the differences in the life cycles of mammals compared to birds	Describe the differences in the life cycles of a amphibians and insects	Discuss the work of naturalists and animal behaviourists – make observations of living things	Make scientific observation of plant propagation
Design Technology Design and make felt phone case	Explore purpose and existing designs and draw and label own design.	Joining techniques- explore and practice running stitch and back stitch and compare strength	Use home learning task to use measurement to make paper practice model. Allow seam	Plan and list materials needed for final design. Plan and order steps to assemble	Assemble felt case, using paper template and choice of stitching. Ensure seam allowance and securing method are	Complete assembly and attach decoration /designs with consideration for purpose and user.	Evaluate product with consideration of purpose and user

			allowance. Keep as template		considered		
Geography  Develop understanding of main countries in Europe	Use atlases to identify and locate the main countries of Europe and their capitals.	Explore the physical and social geography of Northern Europe	Explore the physical and social geography of Eastern and Central Europe	Compare the tourism throughout the countries of Western Europe	Investigate land use, buildings and landmarks in Southern Europe.	Research foreign locations and discuss the difference between human and physical landmarks	Compare UK to other European countries
Computing / Online Safety	Safely searching the internet.	Links to English -ology Power Point design/ targeting of on-line content - Searching for images	Links to English --ology Power Point design/ targeting of on-line content – searching for reliable content	Links to English --ology Power Point design/ targeting of on-line content – answering specific questions	Links to English --ology Power Point design/ targeting of on-line content – Find information	Links to English --ology Power Point design/ targeting of on-line content – Filter sources based on a criteria	Links to English --ology Power Point design/ targeting of on-line content – Filter sources based on a criteria
Music Clarinet	Peripatetic clarinet lessons						
Musician of the month –	Bjork					Tchaikovsky	
PE Basketball  Invasion games: Attack and defend	Send and receive the ball accurately and under control.	Demonstrate dribbling accurately, under control, varying speed and direction.	Use spatial awareness to send the ball to a target and to a moving team member.	Recognise the opportunity to intercept a pass and shield the opposition from creating space.	Send and receive the ball accurately and under control.	Demonstrate dribbling accurately, under control, varying speed and direction.	Use spatial awareness to send the ball to a target and to a moving team member.
PE Social	Dynamic balance on a line I can walk fluidly and with a marching action on a static line forwards, backwards, lifting knee and elbows to 90 degrees, developing heel to toe landing and lunging.				Counter balance with a partner Hold on to a partner and lean back, with a short base and move back and forth. Hold on with one hand with closed eyes.		

Personal, Social, Health Economic and Relationships and Sex education  Skill for success: Self Belief	Discuss, learn and create examples of using self belief and how it links to resilience.	Respectful relationships – to recognise bullying and abuse in all its forms.	Anti-bullying awareness week	Mental wellbeing – knowing where and how to seek support.	Mental wellbeing – strategies to control emotions	Money sense – how does money affect our feelings and emotional health.	Money sense – understanding the concept of debt and the impact it can have.
RE Why do Christians believe that Jesus was the Messiah?	What the Messiah meant for the Jews	Why do Christians believe Jesus was the Messiah?	Christian ideas relating to Christmas	How might Christians celebrate Christmas?	Create advertising campaign to showcase what Christmas means to Christians	What does Jesus mean to Christians?	Does it matter if Jesus was the Messiah or not?
French	I can say and write nouns for classroom items.	I can write my own fireworks poem	I can read and understand commands.	I can say and understand classroom instructions.	I can say and recognise places in town.	I can ask 'where is?' and classify nouns (masculine and feminine).	I can identify and name shops in French.
Garden Days			14 <sup>th</sup> of November - Make observations of living things (Science) Firework Art/ Poppy making				