

Year 6 Termly Overview

	Autumn 1 (7 weeks)				Autumn 2 (7 weeks)		
	Skills and Application (1 week)	Poetry (1weeks)	Narrative (4 weeks)	Black History (1 week)	Free Writing (1 week)	Narrative	Non- Fiction
English	<p>'All the time toolkit'</p> <p>Focus on application of Y5 skills</p>	<p>Oakridge Night</p> <p>Children write their own version of the poem called New Hall Morning. A local walk around the area to gather ideas for the poem.</p> <p>Language techniques</p>	<p>The Wolves in the Walls</p> <p><b>A tale of fear</b></p> <p>A narrative based on this story is written using features and techniques from the author.</p>	<p>Children to use Y6 Toolkit for independent writing.</p>	<p>Whole school stimulus</p> <p>Consolidation of Autumn 1 skills</p>	<p>The Piano-visual literacy, short animation</p> <p><b>A first person recount using flashbacks</b></p> <p>A first-person recount is produced based on the short Movie. This links to our research and learning about WW1</p>	<p><b>Recount – journalistic writing</b></p> <p>WW1 newspaper report based on the use of animals in WW1</p> <p>Research carried out by children on the use of animals in WW1</p>
Maths	Number - Place Value (4 weeks)		Number – 4 weeks		Fractions (4weeks)	Geometry – Position and direction (2 weeks)	Consolidation (1 week)
	<p>Ordering numbers</p> <p>Multiplying by 10,100,1000</p> <p>Dividing by 10,100,1000</p> <p>Year 5 Catch-up</p>		<p>The four operations – Following the calculations policy</p> <p>Addition</p> <p>Subtraction</p> <p>Multiplication</p> <p>Division</p> <p>Year 5 Catch-up</p>		<p>Adding and subtracting fractions</p> <p>Multiplying and dividing fractions</p> <p>Year 5 Catch-up</p>	<p>Position and direction</p> <p>Co-ordinates</p> <p>translation</p>	<p>Review the calculation policy</p> <p>Focus on fractions</p>
Science	Topic 1 - Staying Alive				Topic 2-Electrifying		
	<p>Biology – The heart and the circulatory system.</p> <p>Identify and name the main parts of the human circulatory system and describe their function.</p> <p>Recognise the impact of diet, exercise, drugs and lifestyle on the ways bodies functions.</p>				<p>Physics – Electricity</p> <p>Understand effect of changing number and voltage of cells used in a circuit.</p> <p>Compare and give reasons for variations in how components of a circuit function.</p>		

Year 6 Termly Overview

				Use recognised symbols when representing a simple circuit in a diagram.
<b>History/ Geography</b>	<b>Topic 1</b>		<b>Topic 2</b>	
	<p>World War One - History</p> <p>Identify and describe changes within and between different period in history.</p> <p>Discuss the impact of significant historical, events, people and places in their own locality.</p> <p>Use and understand abstract terms such as empire, civilisation, parliament and peasantry.</p>		<p>World War One - Geography</p> <p>Follow a route on a small scale map</p> <p>Use maps to plan the quickest route and find alternative routes</p> <p>Make own simple thematic map</p> <p>Use photographs and measurements to create an accurate map of an area. (drone footage off website)</p> <p>Read the scale on contour lines on an OS map</p> <p>Understand how Geography has changed over time.</p>	
<b>Art</b>	<p>Artist: Paul Cummins</p> <p>Sculpting clay poppies for Remembrance Sunday</p> <p>Painting poppies using layering of paint</p>	<p>Artist: Paul Nash</p> <p>Use different pressures of charcoal to blend and smudge to create a perspective piece of art.</p>	<b>RE</b>	<p>Choice and Community</p> <p>Living by Rules</p> <p>Respecting others</p>
<b>DT</b>	<p>Food Technology – Trench Stew</p> <p>Researching food, the soldiers would eat in WW1</p> <p>Preparing vegetables for making stew</p> <p>Making and tasting the stew</p> <p>Evaluating the stew</p>	<p>Seasonal foods and designing a printing block to create a calendar</p> <p>Making a design</p> <p>Making an individual printing block using carving techniques</p> <p>Evaluating the final product</p>	<b>Comp</b>	<p>Design (PowerPoint) and create systems (an app) that accomplishes given goals</p> <p>Find out what smartphones can do</p> <p>Identify a problem and solve with an app</p> <p>Create a presentation to pitch the idea</p> <p>Use technology safely, respectfully and responsibly.</p> <p>Recognise acceptable / unacceptable behaviour</p> <p>Know a range of ways to report concerns and inappropriate behaviour</p>
<b>Music</b>	<p>Music Across 20<sup>th</sup> Century – reflecting how music of the past affected society of the time</p>	<p>MFL</p> <p><u>All in a Day</u> -School</p> <p>Make themselves understood with little difficulty</p>	<b>PE</b>	<p>Games – Rugby</p> <p>Passes</p> <p>Team play</p> <p>Finding Space</p> <p>Gymnastics</p> <p>Warm up activities</p>

## Year 6 Termly Overview

						Rolls, balances and vaulting		
<b>Enrichment</b>	<b>P4C</b> Malala (RE) The Wolves in the Walls (English) WW1	<b>SMSC</b> Assessing risks in different situations	<b>SRE</b> Jigsaw Wellbeing	<b>British Values</b> Creating Rules –The rule of law	<b>Visits</b> The National Memorial Arboretum	<b>Visitors</b>	<b>Outdoor Learning</b> The Wolves in the Walls - Den Building Science - heart and exercise Geog – map work and photos Geometry work	<b>Clubs</b>
	Spring 1 (7 weeks)				Spring 2 (6 weeks)			
<b>English</b>	<b>Skills and Application (1 week)</b>	<b>SATs Short Burst Narrative (4 Weeks)</b>		<b>Free Writing (2 weeks)</b>	<b>SATS Short Burst Poetry (2 weeks)</b>	<b>SATs Short Burst Discussion (2 weeks)</b>	<b>SATs Short Burst Non-Fiction (2 weeks)</b>	
	Short Burst Writing applying Autumn skills and All the Time Toolkit	Skellig by David Almond <b>A wishing tale</b> Setting description Balanced argument Non-fiction Diary extract of either Michael or Mina		Whole School Stimulus  Consolidation of Autumn and Spring skills  Free Writing – narrative of genre of choice	William Blake Poetry – Linked to Skellig Tyger Tyger	Balanced argument – Should children be home schooled.	Easter information text	
<b>Maths</b>	<b>Number – Decimals (2 weeks)</b> <b>Number – Percentages ( 2 weeks)</b>		<b>Number Algebra (2 weeks)</b>		<b>Measurement – converting units ( 2 weeks)</b> <b>Measurement Perimeter/ Area and Volume ( 2 weeks)</b>		<b>Number – Ratio (2 weeks)</b>	
	Place Value Adding and subtracting decimals Multiplying and dividing decimals Solving problems with decimals Fractions to percentages Equivalent FDP Percentage of an amount		Finding one unknown value Finding two unknown values Find a rule – one stop Find a rule – two step Word problems Using an algebraic rule		Measuring – Converting units of measure Metric measures Converting metric measures Miles and kilometres Imperial measures Area of shapes Area of a triangle Area of a parallelogram Volume of a cube		Ratio as unequal sharing Unequal parts Simplifying ratio	

Year 6 Termly Overview

	Percentage increase and decrease				
<b>Science</b>	<b>We're Evolving</b>		<b>Let it Shine</b>		
	<p>Biology – Evolution            Recognise living things produce offspring, but normally offspring are not identical to their parents.            Identify that living things adapt and that adaptation may lead to evolution            Recognise fossils show how living things have changed over time</p>		<p>Physics - Let it shine.            Recognise that light travels in straight lines.            Explain that to see, light travels from light sources, reflects from objects and then to our eyes.            Explain why shadows have the same shape as the objects that cast them</p>		
<b>History/ Geography</b>	<b>Topic 1 - Angels</b>				
	<p>Angels - History -            Place events, people and changes into correct periods of time and in chronological order.            Use and understand abstract terms such as empire, civilisation, parliament and peasantry.</p>		<p>Angels - Geography-            Digital / computer mapping to locate places.            To draw a scale drawing of an Angel, based around powers of 10.</p>		
<b>Art</b>	<p>The Pre-Raphaelite Brotherhood: Artist: Edward Burne Jones            Pastel/ Charcoal and pen drawings with increasing control and attention to detail</p>		<b>RE</b>	<p>Commitment and compassion            What is courage?            PSHE- Dreams and Goals            Healthy Me</p>	
<b>DT</b>	<p>Sewing -Angels            Create own simple sewing pattern to use in design</p>		<b>Comp</b>	<p>Appreciate how search results are ranked (Google and other search engines).            Evaluate digital content discerningly (apps).            Understand the opportunities computer networks offer for collaboration (shared drive, SharePoint/one drive, dojos).              Use technology safely, respectfully and responsibly            Recognise acceptable / unacceptable behaviour            Know a range of ways to report concerns and inappropriate behaviour</p>	
<b>Music</b>	<p>Improvising with musical instruments</p>	<b>MFL</b>	<p><u>Here and there</u>            Make themselves understood with little difficulty</p>	<b>PE</b>	<p>Dance            Sequencing routines in small groups            Performing in front of an audience</p>

### Year 6 Termly Overview

	Beginning to read musical notation Using the correct musical vocabulary to describe music		Use appropriate pronunciation when taking part in reading activities		Tennis Use a racquet to hit a ball Using a variety of shot styles (forehand, backhand, volley and overhead smash)			
<b>Enrichment</b>	<b>P4C</b> Learn about the 4C's Angels What is an angel?	<b>SMSC</b> Anti Bullying Social Moral, Spiritual and cultural all covered in RE, PSHE and P4C throughout the term	<b>SRE Understanding</b> relationships	<b>British Values</b> Individual liberty Democracy Mutual respect Tolerance of different religions Individual Liberty	<b>Visits</b> Lichfield Cathedral – Angel Tour Evolution Science Workshop	<b>Visitors</b> Improvisation workshop- Music	<b>Outdoor Learning</b> Orienteering Map reading Maths – measuring/area Science – light and shadows	<b>Clubs</b> Sports clubs Science Club Reading Gladiators SATs surgery
	Summer 1 (6 weeks)				Summer 2 (7 weeks)			
<b>English</b>	<b>Short Burst Narrative (2 weeks)</b>	<b>Short Burst Narrative (2 weeks)</b>	<b>Free Writing (2 weeks)</b>	<b>Short Burst Non-Fiction (3 weeks)</b>	<b>Free Writing</b>	<b>Poetry (1 week)</b>	<b>Skills and application (2 weeks)</b>	
	Harris Burdick Mysteries Under the rug The Third Floor Bedroom Mr Linden's Library Children to write short stories with a twist	Good night Mister Tom Diary entries Descriptive writing Letter writing  Pliny's Diary entry Diary writing	Whole School Stimulus  Consolidation of Autumn and Spring skills  Free Writing – narrative of genre of choice	Explanation Text on Pompeii  Instructions  Recount	Non-fiction genres of choice applied across the curriculum	Rain in Summer Henry Wadsworth Longfellow Rain by Brian Lee	Address class needs  Short Burst Writing	
<b>Maths</b>	<b>Geometry – Properties of shapes (2 weeks)</b>		<b>Problem Solving (3 weeks)</b>		<b>Statistics (3 weeks)</b>		<b>Investigations</b>	
	Measure with a protractor Introduce angles Calculate angles Draw shapes accurately Nets of 3D shapes		Application of skills used for problem solving		Read and interpret line graphs Draw line graphs Use line graphs to solve problems Read and interpret pie charts Mean average		Designing a theme park Money Percentages Planning a budget	

Year 6 Termly Overview

Science		Topic 1	Topic 2
		<p>We're Dinosaur Hunters Report and present findings from enquiries Record data and results of increasing complexity Identify scientific evidence that has been used to support or refute ideas or arguments</p>	<p>Classifying Critters Describe how and why living things are classified into broad groups Describe how nutrients and water are transported within animals including humans. Recognise fossils show how living things have changed over time.</p>
History/ Geography		Disaster	
		<p>Disaster -History – Discuss the impact of significant historical, events, people and places in their own locality. Reasons for different historical accounts. Use and understand abstract terms such as empire, civilisation, parliament and peasantry.</p>	<p>Disaster -Geography – Natural disasters, volcanoes Analysing information from a range of sources and make conclusions. Digital / computer mapping to locate places. Understand how Geography has changed over time.</p>
Art	<p>One Point Perspective Drawing Use of charcoal</p>	<b>RE</b>	<p>Creativity and Contemplation What makes us happy? PSHE- Relationships Changing Me</p>
DT	<p>Design a fairground and create a fully working model using circuits, joining materials and a glue gun with close supervision.</p>	<b>Comp</b>	<p>Work with variables (commands that change) using robots (Invent robots). Simulate physical systems (Invent robots/ Edbot).  Use technology safely, respectfully and responsibly Recognise acceptable / unacceptable behaviour Know a range of ways to report concerns and inappropriate behaviour</p>
Music	<p>Taking part in three part harmonies and taking a lead in a group performance. Leavers assembly.</p>	<b>MFL</b>	<p><u>French Café</u> Make themselves understood with little difficulty Using appropriate pronunciation when taking part in speaking tasks.</p>
		<b>PE</b>	<p>OAA Teamwork / team building, non-verbal communication to solve a task and evaluating performance  Athletics Running, throwing, jumping</p>

### Year 6 Termly Overview

Enrichment	P4C	SMSC	SRE	British Values	Visits	Visitors	Outdoor Learning	Clubs
	Pompeii Chernobyl	Transition to secondary Social, Moral, Spiritual and Cultral all covered in RE, PSHE and P4C throughout the term.	Communicating in relationships	Living by the law Democracy Mutual respect Tolerance of different religions Individual liberty	Whitemoor Lakes Safeside at Eastside ( Covid permitting)	First Aid- St Johns Ambulance deliver CPR traing ( Covid permitting)	Outdoor Learning Whitemoor Lakes ( Covid permitting) Science – classification Maths – outdoor problem solving English – poetry stimulus	Sports club Reading Gladiators ( Covid permitting)