

Year 4 Termly Overview

	Autumn 1 (8 weeks)			Autumn 2 (7 weeks)		
English	Intro/Recap 1 week	Poetry (2 weeks)	Narrative (5 weeks)	Free writing (1 week)	Non-fiction (4 weeks)	Free writing (1 week)
	Prior assessments in spelling, punctuation and grammar, use of commas, different sentence types, punctuating direct speech, conjunctions	I Wish; repetition, similes, expanded noun phrases.	The Firework Makers Daughter (finding tale); paragraphs, fronted adverbials, expanded noun phrases, ambitious vocabulary, past tense, time adverbials, direct speech, adverbs, prepositions, possessive apostrophes.	Children expected to use Y4 Toolkit for independent writing.	Volcanoes (information text); fronted adverbials, specific vocabulary, colons, bullet points, subheadings, captions, labels, commas in a list. Hot write- mythical creature text.	Children expected to use Y4 Toolkit for independent writing.
Maths	Number - Place Value (4 weeks)		Number – Addition and Subtraction 3weeks	Measurement – Length and Perimeter (1week)	Number – Multiplication and division (3 weeks)	Consolidation (1 week)
	Roman numerals. Round to the nearest 10, 100 and 1000. Count in 1s, 10s, 25s, 100s and 1000s. Partitioning. Number lines. 1000 more or less. Order and compare 4 digit numbers. Negative numbers.		Add and subtract 1s, 10s, 100s and 1000s. Add two 4 digit numbers (with exchanging) Subtract two 4 digit numbers (with exchanging) Efficient subtraction. Estimating answers. Checking strategies.	Kilometres Perimeter on a grid. Perimeter of a rectangle. Perimeter of rectilinear shapes.	Multiply and divide by 10 and 100. Multiply by 1 and 0. Divide by 1 and itself. Multiply and divide by 6, 7 and 9.	Children to recap and build on prior knowledge.
Science	Topic 1			Topic 2		
	Teeth and eating. Biology (digestion) Organs of the digestive system, functions of teeth, food chains.			What’s that sound? Physics (sound) Production of sound, sound travelling, changing volume and pitch.		

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History/ Geography	Topic 1					Topic 2				
	Around the world. Geography: human and physical features; workings of mountains, volcanoes and earthquakes					Around the world. Geography: workings of mountains, volcanoes and earthquakes Around the world History: Ancient Greek day				
Art	Hokusai: researched the artist, drawing in the style of an artist, sketching, mixing paint Christmas cards: use sides of chalk pastels					RE	Where and when do we see happy people in Hinduism? When and why do Muslims and Christians say thank you to Allah/God? How does Buddhism encourage its member to do better? Where do Christians look for answers?			
DT	African shirt: designing, sewing, block printing, evaluating					Comp	Multimedia fact file (J2E) To choose from a variety of software. To design and create content (a moveable character with an input and output, HTML code) to accomplish a given goal. We are musicians/ Computer technology (J2E) To be selective when using digital content. To understand how computer networks can provide multiple services. To understand the opportunities computer networks offer for communication.			
Music	External organisation: Brass and guitar lessons		MFL	Weather Learn about the country of France. Listening and responding.	All Aboard Pronunciation and intonation. Identifying written words.	PE	Games: Football Passing, moving around with the ball, teamwork Gymnastics Shapes, balances, counterbalances and movement routines			
Enrichment	P4C Fact file about Simone De Beauvoir Eating bugs Panda's used for entertainment The three robbers Titanic Matilda	SMSC Anti-bullying week Children in Need Self-esteem workshop	PSHE Being me in my world & Celebrating Difference	British Values Democracy Mutual respect Tolerance of different religions Individual liberty	Visits Church for carol concert	Visitors West Midlands Fire Service Parents to watch music concert Parents to watch carol concert at church	Outdoor Learning English wow: making fireworks and looking at vocabulary Geography: formation of mountains	Clubs Sports		
	Spring 1 (6 weeks)					Spring 2 (6 weeks)				
	Narrative (4 weeks)		Free writing (2 weeks)		Non-Fiction (4 weeks)		Free writing (2 weeks)			

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English	The Iron Man (conquering the monster) Direct speech, a and an, paragraphs, fronted adverbials, subordinating conjunctions, time conjunctions.	Children expected to use Y4 Toolkit for independent writing.	Discuss (capital punishment) Balanced arguments, range of conjunctions, quotations, pictures with captions, paragraphs.	Children expected to use Y4 Toolkit for independent writing.
Maths	Number – Multiplication and Division (3 weeks)	Measurement- Area (1 Week)	Fractions (4 Weeks)	Decimals (3 weeks)
	11 and 12 times tables. Multiply three numbers. Factor pairs. Efficient multiplication. Written methods. Short multiplication. Short division. Correspondence problems.	Counting squares. Making shapes. Comparing area.	Equivalent fractions. Fractions greater than 1. Counting in fractions. Adding two or more fractions. Subtracting 2 fractions. Subtract from whole amounts. Calculate fractions of a quantity. Problem solving.	Recognise tenth and hundredths. Tenths as decimals. Tenths on a place value grid. Tenths on a number line. Divide 1 digit by 10. Divide 2 digits by 10. Hundredths. Hundredths as decimals. Hundredths on a place value grid. Divide 1 or 2 digits by 100.
Science	Topic 1		Topic 2	
	Power it up! Physics (Circuits) Components in a circuit, complete and incomplete circuits, switches, conductors and insulators.		What's the matter? Chemistry (states of matter) Identify similarities and differences between gas, liquid and solid, reversible changes, water cycle	
History/ Geography	Topic 1		Topic 2	
	Crime and Punishment. Geography: relief map, coordinates, following a route on an OS map Crime and Punishment. History: know that history can be split into periods of time, examine and compare artefacts		Crime and Punishment. History: know that history can be split into periods of time, know that history can be told from different perspectives, identify and describe changes between specific periods of history History: Women's history month	
Art	English: charcoal and led pencil art Study a range of designers, explore the use of different led pencils, use charcoal, exploring colour. Jeanette Barnes		RE	Why should we listen to others? How do Sikhs, Muslims and Christians show they belong to their faith? What do Christians teach about forgiveness? How do Muslims and Christians respond to the suffering of others?

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DT	Wood work: Guillotine. Research the history of the guillotine, different types of mechanical systems, measure and cut holes; discuss ideas; evaluate.				Comp	Computer networks/ searching the internet To appreciate how search results are selected (search engines/ Boolean search Scratch programming pt 1 (J2E) To design and create content (a moveable character with an input and output, HTML code) to accomplish a given goal.			
Music	External organisation: Brass and guitar lessons Music day: listening and appraising		MFL	The Carnival of Animals Instructions, classroom language and praise words. Bilingual dictionaries and glossaries. Identify written words. Sound patterns and words. Write sentences about familiar topics.		PE	Dance Using a range of movements to music, rolls and jumps Tennis Using a racquet to hit a ball and using a range of strokes (forehand, backhand, overhead smash and volley)		
Enrichment	P4C Pied Piper English link-The iron man History link: punishment throughout time Capital punishment The boy who cried wolf Dilemmas	SMSC Discussions in Wow afternoon Class rewards P4C discussions Outdoor learning RE focusses Class assembly SODA	PSHE Dreams and goals Healthy me	British Values Democracy Mutual respect Tolerance of different religions Individual liberty	Visits Warwick Castle	Visitors Parents to watch music concert PC Marshall Education Life bus World book day (Shakespeare) Science week boffins RE Day- Barnabas		Outdoor Learning Life as a Victorian prisoner	Clubs Sports
		Summer 1 (5 weeks)				Summer 2 (7 weeks)			
		Poetry (2 weeks)	Narrative (3 weeks)			Narrative (1 week)	Free writing (1 week)	Non-Fiction (4 weeks)	Consolidation (1 week)

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English	<p>Macbeth The Witches Spell Rhyming Couplets, figurative language. Haiku TBC Word play, alliteration similes and metaphors without cliché</p>	<p>The Lonely Beast (Wishing Tale) Time adverbials/conjunctions, adjectives, direct speech, interesting plot</p>	<p>The Lonely Beast (Wishing Tale) Time adverbials/conjunctions, adjectives, direct speech, interesting plot</p>	<p>Children expected to use Y4 Toolkit for independent writing.</p>	<p>Persuasive leaflet (reasons why you should visit Sutton Coldfield) Bullet points, persuasive techniques, writing in different format</p>	<p>Children expected to use Y4 Toolkit for independent writing.</p>	
Maths	Decimals (2 weeks)		Measurement- Money (2 weeks)		Time (1 week) Statistics (1 week)		Geometry-Properties of shapes (3 weeks) Geometry – Position and direction (1 week)
	<p>Make a whole. Write decimals. Compare decimals. Order decimals. Round decimals. Halves and quarters.</p>	<p>Pounds and pence. Ordering money. Estimating money. Four operations.</p>	<p>Hours, minutes and seconds. Years, months, weeks and days. Analogue to digital (12 hour) Analogue to digital (24 hour)</p> <p>Interpret charts. Comparison, sum and difference. Introduction to line graphs. Line graphs.</p>		<p>Identify angles. Compare and order angles. Triangles. Quadrilaterals. Lines of symmetry. Complete a symmetric figure.</p> <p>Describe position. Draw on a grid. Move on a grid. Describe movement on a grid.</p>		
Science	Topic 1			Topic 2			
	<p>Brilliant bubbles (working scientifically) Asking scientific questions, planning and carrying out scientific investigations, recognising patterns, drawing conclusions</p>			<p>Living things (biology) Classification keys, habitats, the environment, adaptation</p>			
	Topic 1			Topic 2			

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History/ Geography	Britain from the air. History: Local study; what impact did Bishop Vesey have on Sutton Coldfield? What impact did the Roman Empire have on Birmingham?				Britain from the air. Geography: UK countries, cities, counties, rivers, create a survey, draw a sketch map.				
Art	Discuss architect's work. 3D clay model of UK landmark. Draw with different lead pencils. Antony Gormley – sketching, architecture, clay sculptures George Seurat – pointillism, painting, sketching				RE	What rules do Jews and Christians say are important? How did God influence the life of people like Ghandi and John Newton? What would a really 'good' world be like for Christians? What advice can be found in Christian writings?			
DT	Pick an existing product, explain strengths and weaknesses, adapt product, evaluate (drawing and designing)				Comp	Robot programming To control physical systems. Scratch programming pt2 (J2E) To design and create content (a moveable character with an input and output, HTML code) to accomplish a given goal.			
Music	External organisation: Brass and guitar lessons Music day: notation, improvisation		MFL	Sport Reading aloud. Bilingual dictionaries and glossaries. Identifying written words. Pronunciation and intonation. Write sentences on familiar topics.		PE	OAA (Outdoor Adventurous Activities) Teamwork, following instructions, evaluating performance and using non-verbal strategies. Athletics Throw a discus and shotput, long jump and high jump techniques, run 200m		OAA Use non-verbal communication to solve problems, follow instructions, work as a team, evaluate own performance
Enrichment	P4C Democracy Lies Photo shopping Story books RE: is uniqueness evidence of the existence of God?	SMSC Discussions in Wow afternoon Class rewards P4C discussions Outdoor learning RE focusses Class assembly SODA	PSHE Relationships Changing me (including sex education)	British Values Democracy Mutual respect Tolerance of different religions Individual liberty	Visits Gurdwara (RE)	Visitors		Outdoor Learning Field trip to local area Observing bubbles (science) Forest school (science) Orienteering	Clubs Sports clubs