

	Curriculum Overview -						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
			Year 3				
Reading	The Pelble in my Pocket	LEON STILL PLUIT BETWEEN	SAM WE SENDER OF	OPERATION GADGETMAN! OF THE PROPERTY OF THE P	michael morpurgo The Dancing Bear	MARNIA THE MAGICIAN'S NEPHEW C.S.Lewis	
English	Poetry on a theme (emotions)	Formal letter to complain	Third person narrative (animal stories)	Non-chronological report	Third person narrative (animal stories)	<u>Dialogue through</u> <u>narrative (historical</u> stories)	
	First person narrative descriptions Non-chronological reports Direct speech, use of a/an, formation of nouns using prefixes, expressing time, place and cause using conjunctions	Dialogue through narrative (historical stories) Performance poetry Direct speech, use of a/an, formation of nouns using prefixes, expressing time, place and cause using conjunctions	Non-chronological report Word families, expressing time place and cause using adverbs	Advanced instructional writing First person narrative descriptions Performance poetry Word families, expressing time place and cause using adverbs	Formal letter to complain Recap grammar from previous term	Poetry on a theme (emotions) Advanced instructional writing Recap grammar from previous term	
Mathem atics	Place Value Represent numbers to 100 Partition numbers to 100	Addition and subtraction continued Add two numbers (across a 10)	Multiplication and Division continued Multiples of 10 Related calculations	Fractions Understand the denominators of unit fractions	Fractions continued Add fractions Subtract fractions Partition the whole	Time continued Hours and minutes - use durations Minutes and seconds Units of time	



Number line to 100	Add two numbers	Reasoning about	Compare and order	Unit fractions of a set	Solve problems with
Hundreds	(across a 100)	multiplication	unit fractions	of objects	time
Represent numbers	Subtract two	Multiply a 2-digit	Understand the	Non-unit fractions of a	
to 1,000	numbers (across a	number by a 1-digit	numerators of non-	set of objects	<u>Shape</u>
Partition numbers	10)	number – no exchange	unit fractions	Reasoning with	Turns and angles
to 1,000	Subtract two	Multiply a 2-digit	Understand the	fractions of an amount	Right angles
Flexible partitioning	numbers (across a	number by a 1-digit	whole		Compare angles
of numbers to	100)	number – with	Compare and order	<u>Money</u>	Measure and draw
1,000	Add 2-digit and 3-	exchange	non-unit fractions	Pounds and pence	accurately
Hundreds, tens and	digit numbers	Link multiplication and	Fractions and scales	Convert pounds and	Horizontal and
ones Small steps	Subtract a 2-digit	division	Fractions on a	pence	vertical
Find 1, 10 or 100	number from a 3-	Divide a 2-digit number	number line	Add money	Parallel and
more or less	digit number	by a 1-digit number –	Count in fractions on	Subtract money	perpendicular
Number line to	Complements to 100	no exchange Divide a	a number line	Find change	Recognise and
1,000	Estimate answers	2-digit number by a 1-	Equivalent fractions		describe 2-D shapes
Estimate on a	Inverse operations	digit number – flexible	on a number line	<u>Time</u>	Draw polygons
number line to	Make decisions	partitioning	Equivalent fractions	Roman numerals to 12	Recognise and
1,000		Divide a 2-digit number	as bar models	Tell the time to 5	describe 3-D shapes
Compare numbers	Multiplication and	by a 1-digit number –		minutes	Make 3-D shapes
to 1,000	<u>Division</u>	with remainders	Mass and capacity	Tell the time to the	
Order numbers to	Multiplication –	Scaling	Use scales	minute	<u>Statistics</u>
1,000	equal groups	How many ways?	Measure mass in	Read time on a digital	Interpret pictograms
Count in 50s	Use arrays		grams	clock	Draw pictograms
	Multiples of 2	Length and perimeter	Measure mass in	Use am and pm	Interpret bar charts
Addition and	Multiples of 5 and 10	Measure in metres and	kilograms and grams	Years, months and	Draw bar charts
<u>subtraction</u>	Sharing and grouping	centimetres	Equivalent masses	days	Collect and represent
Apply number	Multiply by 3	Measure in millimetres	(kilograms and	Days and hours	data
bonds within 10	Divide by 3	Measure in	grams)	Hours and minutes –	Two-way tables
Add and subtract 1s	The 3 times-table	centimetres and	Compare mass	use start and end	
Add and subtract	Multiply by 4	millimetres	Add and subtract	times	
10s	Divide by 4	Metres, centimetres	mass		
Add and subtract	The 4 times-table	and millimetres			
100s	Multiply by 8				



Science	Spot the pattern Add 1s across a 10 Add 10s across a 100 Subtract 1s across a10 Subtract 10s across a 100 Make connections Add two numbers (no exchange) Subtract two numbers (no exchange) Rocks Types of rocks Changes of rocks Soil Fossils	Divide by 8 The 8 times-table The 2, 4 and 8 times-tables Animals, including humans Effects of food Skeleton Muscles	Equivalent lengths (metres and centimetres) Equivalent lengths (centimetres and millimetres) Compare lengths Add lengths Subtract lengths What is perimeter? Measure perimeter Calculate perimeter Revisit Rocks Types of rocks Changes of rocks Soil Fossils	Measure capacity and volume in millilitres Measure capacity and volume in litres and volume in litres and millilitres Equivalent capacities and volumes (litres and millilitres) Compare capacity and volume Add and subtract capacity and volume Forces and Magnets Force and friction Contact forces Surfaces Non-contact force Attraction and repelling Magnetic materials	Plants Flowering plants Parts of flowering plants Food and survival Leaves making food Water movement Flower function	Light Seeing Shadows Changing variables
History	Changes in Britain from the Stone Age to the Iron Age Settlement, Belief, Conflict, Trade, Trade routes, Migration		The Roman Empire and in Army, Conflict Empire, Son Law, Rights, Tax, Trade, In Frontier, Religion	ettlement, Rules /	The invasion of ancient Celtic people: what was Iron Age?	-



	Introduce the three periods of time in the Stone Age. What were Palaeolithic times like? What were Mesolithic times like? What were Neolithic times like? When was the Bronze Age? What was the Bronze Age like? How was the Bronze Age different to the Stone Age? When was the Iron Age? What was the Iron Age like? How do we know?		People and belief Who were the Romans? What was it like to live in Rome?	When did the Romans invade Britain? Who resisted the Roman invasion? How did Britain change under Roman rule? How did Britain change under Roman rule? What was the impact of the Roman Empire on Britain?
Geograp hy	Map and fieldwork skills What are the eight points on the compass? Where are the human and physical features in this place? What physical features can you identify in the UK?	United Kingdom Study What are the regions and countries in the UK? Can you name and locate cities and countires of the UK? Identify geographical regions by physical and human landmarks.	OS maps and scale What is an Ordance Survey (OS) map? How does scale change the way we describe a place? What's the area like just beyond the school? What's the area like beyond our region?	Revisit UK Study including human and physical features Summarise, present and explain regions, countries, cities and landmarks of the UK.



	What are the topical patterns in the UK? What can I see hear?		
Art	Combine drawing and resist to explore colour, line and shape Create tints and learn painting techniques of toning and graffiti Know that there are lines and patterns in natural objects and that a range of effects can be made with paint Be able to identify lines and patterns in nature and use	Printmaking Create monoprints and explore mark making and pattern with printing tools Know how to use a printing slab and roller Know how to create different printing blocks	Explore pattern and colour combinations Use collagraph and Plasticine blocks and tie dye Explore positive and negative space Explore line and shape and create paper collage Know a mandala means circle in Sanskrit Know mandalas are designs used in Hinduism and Buddhism Know quilting is a way of conveying a message Be able to create collaged patterns within concentric circles Be able to tell a story using textiles and collage
DT	Textiles Stiffening and strengthen fabric How can you make a box out of cloth? Know fabric can be stiffened Know stiffened fabric can hold a form Be able to select and apply solutions to stiffen fabric	Mechanism Levers and linkages – Mechanical advantage How can you of a lot of work with little effort? Know types of levers and linkages Know key terminology relating to levers and linkages Be able to design and make simplistic lever and linkage products	How things are powered? Know different types of energy Know why designers need to carefully consider energy sources Be able to identify how things are powered Be able to suggest appropriate energy sources for design problems



Spanish	Over the year, children will be learning and for GREET OTHERS WITH CONDIDENCE. NAME PEOPLE NUMBER 1-20 SPEAK IN SENTENCES. DESCRIBE PEOPLE BODY PARTS AND COLOURS ADJECTIVES		
Music	Children will be able to: sing songs in a variety of musical styles with accuracy and control and incorporate actions Use instruments appropriately Layer body percussion and untuned percussion to create a composition Perform a ballad using actions and awareness of style Write a verse with rhyming words which tell part of a story. Recognise notation by sight (minims, crochets, and quavers) after transferring knowledge from graphic scores Perform accurately from layering to create a composition.	Children will be able to: match movements to the music learn that the pentatonic scale is a five-note scale, play the scale and pentatonic melodies play part in a group composition confidently.	Children will learn about: traditional Indian instruments and music (those with knowledge can lead, where appropriate), including key aspects of the tal and rag read and play given notes and use to improvise a rag in the style of traditional Indian music build on composition, using a drone learn and perform a traditional Indian song using the knowledge and skills they have built throughout the topic.
Computi	Computer Science Design, write and debug programs that accomplish specific goals. Controlling or simulating physical systems. Solve problems by decomposing them into smaller parts.	Digital Literacy Use technology safely, respectfully and responsibly. Recognise acceptable/unacceptable behaviour.	Information Technology Select, use and combine a variety of software (including internet services) on a range of digital devices.



	Use sequence, selection and repetition in programs; work with variables. Work with various forms of input and output Use logical reasoning to explain how some simple algorithms work. Use logical reasoning to detect and correct errors in algorithms and programs. Understand computer networks including the internet. Understand how networks can provide multiple services, such as the world wide web.		Know a range of ways to report concerns and inappropriate behaviour. Be discerning in evaluating digital content. Understand the opportunities networks offer for communication and collaboration.		Design and create a range of programs, systems and content that accomplish given goals. Collecting, analysing, evaluating and presenting data and information. Use search technologies effectively. Appreciate how search results are selected and ranked.	
PE	Football Dribbling Passing Receiving Shooting, Tackling. Matches.	Handball Catching and throwing skills. Moving with the 3-step rule. Defending positions. Attacking positions and movement. Using tactics to build the attack.	Gymnastics & Dance Different types of rolls. Exits from rolls. Actions and contrasting body shapes. Using body language and facial expressions to express emotions. Creating sequences.	Hockey Control Passing. Defensive body Position. Receiving skills. Foot rules. Matches.	Athletics Awareness of time, reactions, and speed. Long distance running techniques. Using stride lengths when approaching obstacles. Taking off and landing. Triple jump technique. Throwing for distance an accuracy.	Cricket Underarm bowling. Overarm bowling. Close and deep catching. Batting accuracy. Combine skills. Matches.



Sanskrit Yoga	•		Consonant and Long vowel combinations 'Body parts' topic te 12 steps of Sun-salutation his term. One minute silen	·	Consonant and Diphthong vowel combinations 'Colours' topic vill be focussing on standing	Consonant and Diphthong vowel combinations 'Colours' topic ng postures and
PRE	Self & world: Don't worry, be happy Know and analyse	Self & God: Communicating with the divine	God & World: Krishna's Avatars Know and understand	Self & World: Charity Know and understand the	Self & World: Justice Know, understand the meaning of Karma and	Critical & philosophical thinking: Philosophers & their questions
	the meaning of happiness, as relevant to them.	Understand the nature and motivation of	the concept of the Avatar and have a basic understanding of	significance of charity as understood from the	can express this to others, illustrated with examples drawing	Understand, evaluate and debate key
	Understand the difference between what is meant by	meditation or processes of self realisation and	chronology in the appearance of the Avatars, with a focus	Vaishnava tradition and how this compares with the	from scriptural stories and apply this understanding to	arguments for and against the existence of God.
	'spiritual happiness' and 'material happiness'.	learning about the Divine. Explore what	on the Dasa-avatar and Sri Chaitanya. Know and recall the	Islamic perspective. Evaluate the positive benefits of	modern scenarios. Evaluate and compare Karma with other	Understand and apply how to disagree respectfully.
	Explore the similarities and differences between material and spiritual	constitutes a prayer and reflect on their own practice of prayer and/or meditation.	Avatars of Krishna and retell the stories in their own words. Know and understand	developing a charitable approach in life and begin exploring the notion of Karma.	religious and non- religious views of suffering and injustice. Understand and articulate the links	Understand and explain in their own words the different sources of authority, their relative
	happiness. Consider how kind	Know what is meant and understood by	how Krishna is the source of all Avatars.	Understand the difference between	between Karma, free will, destiny, personal	strengths and weaknesses, with
	relationships contribute to individual and community happiness.	Deities and deity worship. Understand, analyse and evaluate comparative views	Can evaluate and give evidence/reasons of the importance of Krishna's appearance	free will and predetermined destiny/fate and know that we have choice and free will	responsibility and the role of Krishna.	particular attention to the sources of authority for knowledge about God.



	Understand how different religious communities celebrate events in their faith.	on the nature of prayer and mantra. Understand and explain how we can know if Krishna listens to our prayers. Can compare and contrast how different people demonstrate their commitment to their beliefs through prayer and meditative practice	on earth at different times. Understand and can apply their knowledge of Krishna-lila (stories about Krishna) as messages for their own conduct in school and at home. Know and understand how an authentic Avatar can be recognised. Evaluate Krishna's personality, and his unconditional love of us all, through the reasons for his descending to this world.	to make our own Karma. Demonstrate the behaviours of acting in a charitable way through a lived experience. Create, organize, deliver and evaluate a charitable event in school.		Retell the story of Chaitanya drawing out the most important moments of his life and his key teachings.
PSHE	Me and my Relationships Rules and their purpose Cooperation Friendship (including respectful relationships)	Valuing Difference Recognising and respecting diversity Being respectful and tolerant My community	Managing risk Decision-making skills Drugs and their risks Staying safe online	Rights and Respect Skills we need to develop as we grow up Helping and being helped Looking after the environment Managing money	Being my Best Keeping myself healthy and well Celebrating and developing my skills Developing empathy	Growing and Changing Relationships Changing bodies and puberty Keeping safe Safe and unsafe secrets



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	I Coping with loss			
	Coping with 1033			