

Learning Overview: Year 4

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	Pugs of the Frozen North	Leon and the Place Between	The Miraculous Journey of Edward Tulane	Noah Barleywater Runs Away	Arthur and the Golden Rope	One Plastic Bag
English	<ul style="list-style-type: none"> • Descriptive piece • Newspaper article • Comic strip • Diary entry • Race programme • Persuasive piece • Debate 	<ul style="list-style-type: none"> • Drama • Poetry • Script • Descriptive piece • Persuasive piece • Letter • Recount • Writing in role • Story map 	<ul style="list-style-type: none"> • Diary entry • Letter • Descriptive piece • Twisted tale • Fact file • Poetry • Alternative ending • Story 	<ul style="list-style-type: none"> • Letter • Debate • Newspaper article • Poetry • Drama • Motivational speech • Book page 	<ul style="list-style-type: none"> • Letter • Newspaper article • Comic strip • Kenning • Poetry • Debate & Balanced argument • Diary entry • Descriptive piece 	<ul style="list-style-type: none"> • The Gambia Fact-file • Biography • Newspaper article • Descriptive piece • Diary entry • Debate • Instructions • Persuasive letter • Non-fiction
	<ul style="list-style-type: none"> • Sentence types • Capital letters & full-stops. • Adjectives/nouns/verbs/adverbs • Expanded noun phrases. • Tenses • Inverted commas 	<ul style="list-style-type: none"> • Singular and plural nouns • Pronouns • Possessive pronouns • Plural and Possessive '-s' • Singular and plural possessive apostrophes 	<ul style="list-style-type: none"> • Fronted adverbials • Commas • Prepositions and prepositional phrases • Main and subordinate clauses • Conjunctions 	<ul style="list-style-type: none"> • Determiners • Homophones • Suffixes • Prefixes • Word families • Apostrophes for contraction 	<ul style="list-style-type: none"> • Editing and improving • Consolidation and revision 	<ul style="list-style-type: none"> • Editing and improving • Consolidation and revision
Guided reading	Pugs of the Frozen North	Romans on a Rampage	The Miraculous Journey of Edward Tulane	Noah Barleywater Runs Away	How to Train Your Dragon	FILM UNIT: The Windmill Farmer
Maths	Place Value, Roman Numerals & Addition & Subtraction	Length & Perimeter Multiplication & Division	Multiplication & Division Area	Fractions Decimals	Decimals, Money, Time & Statistics	Properties of Shape Position & Direction
Science	<p>States of matter</p> <ul style="list-style-type: none"> - Compare and group materials together, according to whether they are solids, liquids, or gases. - Observe that some materials change state when they are heated or cooled. - Identify stages of the water cycle. 	<p>Electricity</p> <ul style="list-style-type: none"> - Identify common appliances that run on electricity. - Construct a simple series electrical circuit, identifying and naming its basic parts. - Recognise that a switch opens and closes a circuit. - Recognise some common conductors and insulators, and associate metals with being good conductors. 	-	<p>Sound</p> <ul style="list-style-type: none"> - Identify how sounds are made. - Find patterns between the volume of a sound and the strength of the vibrations that produced it. 	<p>Digestion, teeth and food chains</p> <ul style="list-style-type: none"> - Describe the simple functions of the basic parts of the digestive system in humans. - Identify the different types of teeth in humans. - Construct and interpret a variety of food chains. 	<p>Living things and their habitats</p> <ul style="list-style-type: none"> - Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. - Recognise that environments can change.
Geography	<p>All around the World</p> <p>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.</p>	<p>Rivers & Settlements</p> <ul style="list-style-type: none"> - Revisit the water cycle, explain what a river is and locate the world's longest rivers. - Explore the ways in which rivers are used around the world - Explore the stages and features of a river - Look at the impact of human activity on rivers - Look at what causes flooding, how it affects people and how flooding could be prevented. 				<p>Sustainability - Enough for everyone?</p> <ul style="list-style-type: none"> - Identify what makes an energy source renewable. - Create a solar-powered 'oven' and wind turbine - Identify ways to reduce food wastage. - Recognise and understand the causes of food shortages.

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		<ul style="list-style-type: none"> - To describe and understand key aspects of human geography, including: types of settlement and land use, economic activity - including trade links, and the distribution of natural resources - including energy, food, minerals and water. 				
History			<p>The Romans</p> <ul style="list-style-type: none"> - Identify the spread of the Roman Empire. - Explain the attempts for and the successful invasion of Britain and key figures involved. - Explore the lives of the Romans. - Discover facts about Roman inventions and their use in Britain today. 	<p>Anglo-Saxon Britain</p> <ul style="list-style-type: none"> - Explain who the Anglo-Saxons and Scots were and when and why they invaded Britain. - Understand how the Anglo-Saxons have influenced Britain. - Analyse and describe Anglo-Saxon artefacts and explain what they can teach us about Anglo-Saxon culture. Explain their religious beliefs and practices. 	<p>The Vikings</p> <ul style="list-style-type: none"> - Explain when and where the Vikings came from and why they raided Britain. - Identify and explain key aspects of Viking life. - Explain how the legal system worked in Anglo-Saxon and Viking Britain - Explain how the last Anglo-Saxon kings shaped Britain. - 1066 & The Battle of Hastings. 	
R.E.	<i>What can we learn from religion about what is right and wrong?</i>	<i>Why are festivals important to religious communities?</i>	<i>What does it mean to be a Hindu in Britain today?</i>		<i>Why is Jesus inspiring to some people?</i>	<i>Why do some people think life is a journey?</i>
Art	<p>Perfect pugs</p> <ul style="list-style-type: none"> - Pencil types and grips - Shading - Tone - Perspective - Use basic shapes as guides for drawings. - Observational drawings - Pug sketch final piece 			<p>Terrific trees</p> <ul style="list-style-type: none"> - Sketch trees - Forest collage - Bark rubbings - Study artistic representations of trees - Emulate the style of Van Gogh's 'The Mulberry Tree' using paints 	<p>'Egg'citing dragon eyes</p> <ul style="list-style-type: none"> - Explore texture and use sketching techniques to create texture using a pencil - Design and evaluate - Sculpt and shape clay - Paint using acrylics - Use marbling inks 	
D.T.		<p>Step right up!</p> <ul style="list-style-type: none"> - Design, make and evaluate moving toys to represent the circus acts using different mechanical systems. - Explore the use of battery circuits and construct a circus stall steady hand buzzer game. 	<p>Miraculous automatons</p> <ul style="list-style-type: none"> - Research and investigate how toys move - Explore and study cam movement - Design an automata toy with at least 2 cams - Build and evaluate a working automata using cams 			<p>Let's go fly a kite!</p> <ul style="list-style-type: none"> - Research to create ideas - Develop design criteria - Build and join strong frame structures - Understand where and how kites need stiffening - 'Upcycle' single use plastics
Music	Mamma Mia!	Learning to play the Glockenspiel.	Lean on me	Ukuleles & Stop! - a rap about bullying.	Blackbird - a song about civil rights.	Consolidate learning and perform.
P.E.	Tag Rugby/Dance	Handball/Gymnastics	Hockey/Dance	Tennis/Gymnastics	Cricket/Athletics	Swimming and Team Games.
French	<p>Presenting myself</p> <ul style="list-style-type: none"> - Count to 20 - Say their name, age, hello and goodbye. - Tell you where they live and if they are French or English. 	<p>Family</p> <ul style="list-style-type: none"> - Count to 100 - Describe their family. 	<p>Rooms of the House</p> <ul style="list-style-type: none"> - Describe their home. - Ask somebody else what their room is like. 	<p>Animals</p> <ul style="list-style-type: none"> - Talk about their pet. - Ask somebody else if they have a pet. 	<p>The Weather</p> <ul style="list-style-type: none"> - Describe the weather in French using nine key phrases. 	<p>At the Café</p> <ul style="list-style-type: none"> - Order from a selection of foods and drinks from a French menu. - Order typical French snacks - Ask for the bill.
Computing	'We are software designers'	'We are artists'	'We are musicians'	'We are bloggers'	'We are makers'	'We are meteorologists'

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