

KS2 LONG TERM MAP A2 B2

	AUTUMN A Space race	SPRING A Around School	SUMMER A Romans	AUTUMN B North Pole	SPRING B Rivers and Mountains	SUMMER B Aztecs
ENGLISH	Imaginary Worlds Letters Performance Poetry	Stories by the Same Author Non-chronological Reports Humorous Poetry	Stories with Humour Information Texts Animal Poems	Stories with Familiar Settings Letters Performance Poetry	Twisted Fairy Tales Non-chronological reports Creating Images - Poetry	Adventure and Mystery Stories Information Texts Shape Poetry
MATHS	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - Measures; money and length	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - 3D shape - Measures; time - Statistics/data	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Mixed problems-4 operations - Fractions - Position and direction - Measures; mass and capacity	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - Measures; money and length	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - 3D shape - Measures; time - Statistics/data	Year 2/3 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Mixed problems-4 operations - Fractions - Position and direction - Measures; mass and capacity
	Year3/4 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - Measures length and mass	Year3/4 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - 3D shape - Position and direction - Measures; time, capacity - Statistics/data	Year3/4 - Addition and subtraction inc empty box - Multiplication and division - Gaps-4 operations - Fractions - Position and direction - Measures money and time	Year3/4 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - Measures length and mass	Year3/4 - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - 3D shape - Position and direction - Measures; time, capacity - Statistics/data	Year3/4 - Addition and subtraction inc empty box - Multiplication and division - Gaps-4 operations - Fractions - Position and direction - Measures money and time

	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - Measures; time - Statistics/data 	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - 3D shape - Position and direction - Measures money, length, mass, capacity 	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Gaps-4 operations - Fractions - 2D shape inc symmetry - 3D shape - Position and direction - Statistics/data 	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Fractions - Measures; time - Statistics/data 	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - 2D shape inc symmetry - 3D shape - Position and direction - Measures money, length, mass, capacity 	Year 4 <ul style="list-style-type: none"> - Number and Place value - Addition and subtraction inc empty box - Multiplication and division - Gaps-4 operations - Fractions - 2D shape inc symmetry - 3D shape - Position and direction - Statistics/data
R.E.	Incarnation/God What is the Trinity? (Core learning – Baptism and the Grace) Other Faiths What are festivals of light?	Other Faiths What can we learn from a Mosque? Salvation Why do Christians call the day Jesus died ‘Good Friday’?	Kingdom of God When Jesus left, what was the impact of Pentecost? Other Faiths Is life like a journey?	Creation/Fall What do Christians learn from the creation story? Incarnation/God What is the Trinity? (Digging Deeper – the Incarnation)	Other Faiths What can we learn from a synagogue? Salvation How do Christians remember Jesus’ last supper?	Gospel What kind of world did Jesus want? People of God What is it like to follow God?
COMPUTING	E-safety <ul style="list-style-type: none"> - Internet and Phone safety - Friends Online and Offline - Understanding online danger - Safe searching 	Using Microsoft Word <ul style="list-style-type: none"> - Keyboard and mouse skills - More advanced word processing skills Coding- Espresso coding unit 3a <ul style="list-style-type: none"> - Plan, design and make own app - Logical reasoning 	Multimedia Presentations <ul style="list-style-type: none"> - PowerPoint - Animations and Transitions - Transferring word processing skills 	E-safety <ul style="list-style-type: none"> - Online Chat - Online bullying - Private and Personal information - Understanding online danger - Safe searching 	Email <ul style="list-style-type: none"> - how e-mails work, - sending e-mails - using e mail features Coding Espresso Python unit 1 <ul style="list-style-type: none"> - Plan, design and make own app - Test and debug 	Coding Espresso Coding unit 4a <ul style="list-style-type: none"> - Plan, design and make own app - Logical reasoning -
SCIENCE	Light Reflected light - safety	Electricity <ul style="list-style-type: none"> - Understanding and constructing circuits 	Plants <ul style="list-style-type: none"> - functions and parts of flowering plants 	Living things and their habitats <ul style="list-style-type: none"> - classification, 	States of matter & Water cycle	Plants

	<ul style="list-style-type: none"> - shadows <p>Living things and their habitats –</p> <ul style="list-style-type: none"> - Grouping living things - Classification - Environments 	<ul style="list-style-type: none"> - Conductors and insulators <p>Sounds</p> <ul style="list-style-type: none"> - how sounds are made, - how sounds travel 	<ul style="list-style-type: none"> - what plants need to grow - pollination, seed formation and seed dispersal. <p>Animals including Humans</p> <ul style="list-style-type: none"> - The circle of Life 	<ul style="list-style-type: none"> - food chains. <p>Forces and magnets</p> <ul style="list-style-type: none"> - moving on different surfaces - attract or repel - compare and group 	<ul style="list-style-type: none"> - solids, liquids or gases - changing state - evaporation and condensation <p>Rocks</p> <ul style="list-style-type: none"> - compare and group - fossils - soils 	<ul style="list-style-type: none"> - functions of different parts of flowering plants - what plants need to grow - investigate the way in which water is transported within plants <p>Animals including Humans (Fit for Success)</p> <ul style="list-style-type: none"> - nutrition, - skeletons and muscles - digestive system - teeth
<p>GEOGRAPHY</p>		<p>Around School</p> <ul style="list-style-type: none"> - Field and map work of the local area, focussing on the immediate area around our school. - Ask/answer questions about why the landscape looks like this. - Identify key human and physical features of the area and why they are there. - Think about if they are changing and why. - Using compass points to describe a route between two places. - Locate home in relation to cities and counties to the North of us – Liverpool, Manchester, Cheshire, 		<p>North Pole.</p> <ul style="list-style-type: none"> - Using compass points to describe where in the world. - Make comparisons between this area and local area using pictures and digital maps, - explain similarities and differences. - Language: topics/equator/pole - Identify/explain key physical and human features. - Explain weather features and impact of climate change on the North Pole. 	<p>Rivers and Mountains</p> <ul style="list-style-type: none"> - Understand and use key geographical vocabulary of rivers and mountains. - Use digital maps to show how the landscape is affected. - Human and physical features – are humans having an impact? - Locate / compare rivers and mountains in the UK and wider world 	

		Derbyshire, Greater Manchester.				
HISTORY	Race to Space <ul style="list-style-type: none"> - Key dates of the race to the moon - The importance of the Moon landing - Key figures (Neil Armstrong) - In depth study of life in the 1960s. <ul style="list-style-type: none"> – 1960s comparison to life now looking at similarities and differences and reasons for changes. 		Romans In-depth study to include <ul style="list-style-type: none"> - location, - timeline, - homes, food, toys, - jobs - The impact of the Roman Empire on Britain- roads, root words, numerals, towns and cities. 			Aztecs In-depth study to include <ul style="list-style-type: none"> - location, - timeline, - homes, food, toys, - jobs, - beliefs
ART	Artist Focus – Andy Warhol <ul style="list-style-type: none"> - research the work of Andy Warhol - use their work to replicate a style. - explain some of the features of art from historical periods - create original pieces that are influenced by studies of others 	3D Art – focus on Alexander Calder, Barbara Hepworth and Andy Goldsworthy <ul style="list-style-type: none"> - create and combine shapes to create recognisable forms - adding detail - texture to convey feelings, expressions or movement 				Drawing and Painting – Aztec sun pictures <ul style="list-style-type: none"> - show texture using pencils, chalks, pastels and charcoal - line, tone, shape and colour - hatching and cross hatching - brush techniques - mixing colours - watercolours
DESIGN AND TECHNOLOGY			Roman Chariot <ul style="list-style-type: none"> - mechanical - cams or pulleys - creating moving parts 	Textiles <ul style="list-style-type: none"> - making a Christmas stocking - measure, tape or pin, cut and join - Sewing using a range of different stitches 	Food <ul style="list-style-type: none"> - pitta pizza making - nutrition, eat well plate, - tools such as knives and graters. 	

MUSIC	Listening, responding and Composing – Charanga Unit ‘Mamma Mia’ <ul style="list-style-type: none"> - Create a sequence for a tune - choose, order, combine and control sounds to create an effect. - Devise own notation - play musical patterns - music vocabulary standard notation 		Singing - KS2 play <ul style="list-style-type: none"> - Sing from memory - following the tune - Follow signals - simple part singing - how voices change 	Listening, responding and Composing – Charanga Unit ‘Lean on Me’ <ul style="list-style-type: none"> - Create a sequence for a tune - choose, order, combine and control sounds to create an effect. - Devise own notation - play musical patterns - music vocabulary standard notation 		Singing - KS2 play <ul style="list-style-type: none"> - Sing from memory - following the tune - Follow signals - simple part singing - how voices change
PE	Tag Rugby <ul style="list-style-type: none"> - Using tactics - Marking techniques - Send and receive - Individual skills - Team work Rules of the game Netball <ul style="list-style-type: none"> - Using defensive tactics - Catching/throwing - Individual skills - Team work Rules of the game	Gymnastics <ul style="list-style-type: none"> - balance, - body shapes - flight with control - sequences transitions Dance <ul style="list-style-type: none"> - Musicality - Developing rhythm - Working individually and together Self control	Tennis <ul style="list-style-type: none"> - Using tactics - Marking techniques - Send and receive - Individual skills - Team work Rules of the game Rounders <ul style="list-style-type: none"> - Using defensive tactics - Catching/throwing - Individual skills - Team work Rules of the game	Football <ul style="list-style-type: none"> - Using tactics - Marking techniques - Send and receive - Individual skills - Team work Rules of the game Handball <ul style="list-style-type: none"> - Using defensive tactics - Catching/throwing - Individual skills - Team work Rules of the game	Gymnastics <ul style="list-style-type: none"> - balance, - body shapes - flight with control - sequences transitions Dance <ul style="list-style-type: none"> - Musicality - Developing rhythm - Working individually and together Self control	Athletics <ul style="list-style-type: none"> - Sprinting/running skills - Jumping skills Throwing with accuracy OAA <ul style="list-style-type: none"> - Problem solving strategies - Using maps and directions Working with others
PSHE	Me and My Safety <ul style="list-style-type: none"> - Identifying risks and dangers - School rules to stay safe - Medicine safety - Peer pressure - Personal safety 	Happy Healthy Me <ul style="list-style-type: none"> - Balanced diet - Healthy choices - Growing up and changing - Bacteria and viruses - Allergies - Medicines and drugs 	Me and My Relationships <ul style="list-style-type: none"> - Different families - Emotions - Choices and consequences - Dealing positively with feelings - Safe and unsafe touches - Taking responsibility 	Me and My School <ul style="list-style-type: none"> - Self worth - Decision making - Democracy - 	Me in the World <ul style="list-style-type: none"> - Managing money - Economic choices - Sustainability - Responsibility to each other, the community and the environment - Rights, Responsibilities and Duties - 	Me and Other People <ul style="list-style-type: none"> - Diversity - Different communities - Respect and tolerance -

ENRICHMENT	Time Team role play. Shine Day Archaeological digs. Links to the local area. Carol service Christmas parties	Number Day World Book Day/Red Nose Day Hot cross fun (Easter) Mother's Day café Life skills?? – setting up a tuck shop(whole school) or bring and buy/swishing using (to develop)	Sports tournaments	Carol service Christmas parties	Number Day World Book Day/Red Nose Day Hot cross fun (Easter) Mother's Day café Life skills?? – setting up a tuck shop(whole school) or bring and buy/swishing using (to develop)	Church visit Eucharist Leaver's service Race for life/Welly wanging (charitable events)
SPIRITUAL	All Saints' Day Remembrance Eucharist Harvest Church visit RE days	Church visit Easter/ Eucharist- Ash Wednesday service Fairtrade RE day	Church visit Eucharist Leaver's service Club day	All Saints' Day Remembrance Eucharist Harvest Church visit RE days	Church visit Easter/ Eucharist -Ash Wednesday service Fairtrade RE day	Church visit Eucharist Leaver's service Club day
WIDER COMMUNITY	Christmas fayre Christingle Discos	Chocolate Bingo Disco Number Day – NSPCC Fairtrade	May Fayre Club Day Inter schools -Arts project Summer sizzler Race for life/Welly wanging (child led charitable events)	Christmas fayre Christingle Discos	Chocolate Bingo Disco Number Day – NSPCC Fairtrade	May Fayre Club Day Inter schools -Arts project Summer sizzler Race for life/Welly wanging (child led charitable events)