

Class 4 Long Term Plan – Cycle A

	Autumn CHOCOLATE	Spring EXPLORERS	Summer TREASURE HUNTERS
English	<ul style="list-style-type: none"> • Instructions- How to make a... • Magic Bean Store- persuasive leaflet • The Magician's Shop- fantasy setting • List poems • Christmas Truce • Walter Tull 	<ul style="list-style-type: none"> • Adventure stories • Alien Landing • Why do aliens invade other planets? • Kensuke's Kingdom: Should children be allowed to have holidays in term time? • Kensuke's Kingdom: Storm! 	<ul style="list-style-type: none"> • Axe Soup • How to make an Anglo-Saxon brooch-instructions • How to find pirate's treasure- explanation • Our Jacko- historical object • The Story Cage- poetry
Knowledge and understanding of the world	<ul style="list-style-type: none"> • Sustainability • Fair Trade • Trade links • Mayans: non-European society • Roald Dahl- RAF pilot, Cosford visit 	Space, polar explorers and the discovery of America. <ul style="list-style-type: none"> • Equator • Northern and Southern Hemisphere • Artic • Antarctic • Time zones • Science- day and night 	<ul style="list-style-type: none"> • Anglo-Saxons • Maps- orienteering • Archaeology and artefacts including Staffordshire Hoard
Science 2020-2021 (2/3)	Properties and changes of materials <ul style="list-style-type: none"> • compare and group materials • understand different materials • separating mixtures • uses of everyday materials • reversible and irreversible changes 	Earth and Space (other planets) <ul style="list-style-type: none"> • movement of the Earth • movement of the Moon • describe the Sun, Earth and Moon as spherical bodies • day and night Light (link to DT) <ul style="list-style-type: none"> • light travelling in straight lines • light sources • reflectors • periscopes 	Animals Including Humans <ul style="list-style-type: none"> • Life processes and reproduction • Living things and their habitats • life cycles Animals Including Humans <ul style="list-style-type: none"> • reproduction of animals • changes through childhood to adulthood.
DT	Food: Charlie and the Chocolate Factory: design and make a bar of chocolate <ul style="list-style-type: none"> • Chocolate tasting • Visit to York Museum of Chocolate - FPTs • Design chocolate bar • Design and make wrapper 	Mechanisms and control: Moving Moon Buggy <ul style="list-style-type: none"> • Ingenuity- Power Buggy Racer Challenge (Design and make a buggy using gears and pulleys) • Simple headlight for Buggy with reflectors • Design lights for buggy or control panel. 	Structures- Treasure Box <ul style="list-style-type: none"> • Nets • Explore lids and opening/closing • Strengthening and reinforcing
Art	Artist Study: <ul style="list-style-type: none"> • Giuseppe Arcimboldo 	One line drawings: <ul style="list-style-type: none"> • Paul Klee • Picasso (penguin) 	Sculpture/3D <ul style="list-style-type: none"> • Saxon shields • Papier maché treasure • Clay
PSHE/RSE	Health & wellbeing (Year 5 PSHE programme) <ul style="list-style-type: none"> • Healthy lifestyles: balanced lifestyle, balanced diet, food, influences, media, images, habits, drugs, alcohol, caffeine • Growing & Changing: achievements, aspiration, target setting, managing stress, change, transition, bereavement • Keeping safe: risk, danger, managing pressure, emergency aid, safety road, rail, fire, online safety, mobile phones *P199 - Puberty (Year 5s only) * Not P200 & 201 (Female genital mutilation/ reproduction)	Relationships (Year 5 PSHE programme) <ul style="list-style-type: none"> • Feelings and emotions: empathy, recognising others' feelings, confidentiality, secrets, surprises, personal space, dares, challenges • Healthy relationships: friendships, couples, unhealthy pressure, behaviour and consequences, shared goals, bullying, discrimination physical touch (acceptable and not acceptable), personal boundaries • Valuing differences: opinions, respects, listening to others 	PSHE: Relationships (SRE: (Year 5 PSHE programme) Year 5 only) & Living in the wider world <ul style="list-style-type: none"> • Rights and responsibilities: debate, topical issues,, rules, laws, making and changing rules, human rights, children's rights, practises against human rights, anti-social behaviour, bullying discrimination, resolving differences, communities, volunteers, pressure groups, people, places, customs, social media • Taking care of the environment: rights/ duties

Commented [RD1]:

		*P212 forced marriage removed	<ul style="list-style-type: none"> Money: budgeting, interest, loan, tax, debt, sustainability, enterprise <p>*P227 FGM removed</p>
RE	Christianity in our community RQ5: Where do I belong? <i>Reverend Sian Harris</i>	The Easter Experience RQ10: How is belief expressed through symbols and actions? <i>St Laurence's: Easter Experience</i>	The Bible RQ11: How do people express their belief about truth? <i>Kevin Bryant</i>
Computing	5.1 coding 5.2 online safety 5.3 spreadsheets https://www.purplemash.com/#tab/history/mayans	5.4 databases 5.5 game creator	5.6 modelling 5.7 concept maps https://www.purplemash.com/#tab/anglo_saxons
Music	Music Express: Play it again- exploring rhythmic patterns Christmas Performance	Music Express: Painting with sound- Exploring sound colours	Music Express: The class Orchestra- exploring arrangements (Summer Calypso) Shropshire sings
	Ongoing: <ul style="list-style-type: none"> composition and score linked to topic focus weekly singing practice Recorders including reading music 		
PE Including Sports Partnership events: competitive and collaborative activities.	Hockey Fitness Football- Kidderminster Harriers	Gymnastics Dance Netball	Swimming Athletics Rounders/cricket Forest School
Languages: French	Numbers 11-20 and the time <ul style="list-style-type: none"> Say own age Say what time it is Au café (food) <ul style="list-style-type: none"> Build the phrase : I would like + 	Likes and dislikes: <ul style="list-style-type: none"> I like, I don't like, I love, I hate... Hair and eyes: <ul style="list-style-type: none"> Recap animals Build phrase using avoir- I have... 	Transport and countries <ul style="list-style-type: none"> Je vais + Ways of travelling Names of countries Revisit and apply learning in context
trip	York residential	Enginuity- Moon Buggy	Birmingham Museum- Staffordshire Hoard Wyre Forest- Day in the life of and Anglo-Saxon

Class 4 Long Term Plan Cycle B

	Autumn World at War	Spring Bon Voyage!	Summer One Planet
English	<ul style="list-style-type: none"> The Lion and the Unicorn You wouldn't want to be a ... Autumn Poems Rose Blanche Friend or Foe The Firework Maker's Daughter 	<ul style="list-style-type: none"> The canal- warning tale Instructions: How to make Zelda Claw and the Raincat Poetry-Cold Dreams Clockwork The Ice Palace France unpacked 	<ul style="list-style-type: none"> Should children do homework? Debate Explanation- Why do we recycle? The Red Eye- suspense Newspaper article: Bean Plant Cut Down A list of small and happy things- poetry Six ways of looking at the moon- poetry

Knowledge and understanding of the world	<ul style="list-style-type: none"> • WWII including the Battle of Britain • How lives of children were affected • Location of UK, Germany and France in Europe 	Europe and France: <ul style="list-style-type: none"> • UK in Europe • Human and physical features • Countries and major cities • Environmental regions 	<ul style="list-style-type: none"> • Environmental disasters • Pollution, litter • Sustainability- use of resources
Science 2019-2020 (1/3)	Properties and changes of materials : <ul style="list-style-type: none"> • compare and group materials • understand different materials • separating mixtures • uses of everyday materials • reversible and irreversible changes 	Forces <ul style="list-style-type: none"> • gravity • air resistance • water resistance • friction • lever and pulleys Living things and their habitats <ul style="list-style-type: none"> • life cycles of a mammal, an amphibian, an insect and a bird • reproduction- growing plants 	Animals Including Humans <ul style="list-style-type: none"> • reproduction of animals • changes through childhood to adulthood. Evolution and Inheritance <ul style="list-style-type: none"> • how living things change • study fossils • living things produce offspring • adaptation • Charles Darwin
Science 2021-2022 (3/3)	States of matter <ul style="list-style-type: none"> • Solids, liquids, gases • Heating and cooling, • Water cycle Electricity <ul style="list-style-type: none"> • lighting bulbs • different cells affecting bulbs / buzzers • switches • circuit diagrams 	Sound <ul style="list-style-type: none"> • Fainter sounds further away • Vibrations – where does sound come from • How sound travels through the ear 	Living things and their habitats <ul style="list-style-type: none"> • Grouping and classifying/ changes to habitat) Linked to forest School Animals Including Humans <ul style="list-style-type: none"> • Teeth, eating and digestion.
DT	Food: <ul style="list-style-type: none"> • Seasonality • Rationing • Design an affordable meal using available food • Food preparation skills including health and safety 	Structure and mechanisms <ul style="list-style-type: none"> • Research and design towers for own exhibition • Strengthen and reinforce structures. • Ski-lift - pulleys to link to Science 	Textiles <ul style="list-style-type: none"> • Research, design and make a 'bag for life' • Design and make bag with gusset • Evaluate as 'fit for purpose'
Art	Sketchbooks: <ul style="list-style-type: none"> • Research and collect information about WWII propaganda posters • Design and produce own poster 	Artist Study: <ul style="list-style-type: none"> • Monet • Seurat 	Digital Images/ photography: <ul style="list-style-type: none"> • Photography and manipulation of images (lunapic) • Sketching landscapes • Views from space (Apollo 12)/ air including views of weather systems, etc.
PSHE/RSE	Health & wellbeing Year 4 PSHE programme Healthy lifestyles: balanced lifestyles, health, wellbeing, balanced diet, food, influences. Media, images, reality/fantasy, true/ false Growing and changing: achievements, aspirations, goals, target setting, conflicting emotions, managing feelings: change, transition. Keeping safe: road and rail safety, water/ fire safety, online safety, personal information/ asking for help *NOT P151 puberty	PSHE: Relationships (SRE) Year 4 PSHE programme Feelings and emotions: empathy, care, challenges Valuing difference: listening, viewpoints, bullying, aggressive behaviour, dares, stereotypes Healthy relationships: cooperation, working together managing feelings: loss, separation, divorce, bereavement	PSHE: Living in the wider world (Year 4 PSHE programme) Rights and responsibilities: discussion, debate, human rights, children's rights, duties, diversity, UK, social media Money: budgeting, loan, tax, debt Taking care of the environment- rights and responsibilities (from Year 5)
RE	Making the right decisions RQ7: How do people make sense of hardship and suffering? <i>Singer's Hill Synagogue</i>	Life and death RQ12: How do people make sense of life and death? <i>St Peter's Church</i>	Exploring spirituality with art RQ6: How do we relate to others and the natural world? <i>St Peter's Church</i>

Computing	4.1 coding 4.2 online safety 4.3 spreadsheets https://www.purplemash.com/#tab/worldwar2 https://www.purplemash.com/#tab/worldwar1	4.4 writing for purpose 4.5 logo 4.6 animation	4.7 effective searching 4.8 hardware https://www.purplemash.com/#tab/history/mayans
Music	Music Express: Salt, pepper, vinegar mustard – exploring signals Christmas play Ongoing: <ul style="list-style-type: none"> • composition and score linked to topic focus • weekly singing practice • Recorders including reading music 	Music Express: Dragon Scales- Exploring melodies and Scales	Music Express: Animal magic – exploring descriptive sounds Shropshire Sings
Languages: French 2019-2020	Greetings <ul style="list-style-type: none"> • Bonjour, je m'appelle, Comment t'appelles -tu? Au revoir Monsieur/Madame/Mademoiselle Alphabet <ul style="list-style-type: none"> • Spelling words including own names Likes and dislikes: <ul style="list-style-type: none"> • I like, • I don't like, I love, I hate... 	Numbers 1-10 <ul style="list-style-type: none"> • un, deux trois quatre cinq six sept huit neuf dix Numbers 11-20 <ul style="list-style-type: none"> • Say own age Colours <ul style="list-style-type: none"> • bleu blanc rouge jaune vert violet brun marron noir • orange rose • c'est Animals <ul style="list-style-type: none"> • une souris, tortue, araignée, un lapin, chien, chat, hamster, serpent, poisson, cheval, oiseau • j'ai un/ une .. 	Telling the time <ul style="list-style-type: none"> • Say what time it is Hair and eyes: <ul style="list-style-type: none"> • Recap animals Build phrase using avoir- I have... Au café (food) <ul style="list-style-type: none"> • Build the phrase : I would like + Transport and countries <ul style="list-style-type: none"> • Je vais + • Ways of travelling • Names of countries
PE Including Sports Partnership events: competitive and collaborative activities.	Hockey Fitness Football- Kidderminster Harriers	Gymnastics Dance Netball	Swimming Athletics Rounders/cricket Forest School
Trip	Bewdley Museum – Daily life in the Blitz Residential - Conover	Enginuity- Forces workshop; Cantilever Challenge	Scrappies/ recycling in Ludlow? Wyre Forest- Forestry Commission