Whole School Curriculum Plan 2022-2023

Key links: RE RSE English Maths Science PE Geography History Music Computing Art DT PSHE (SEE Ten tEN programme)

Key Drivers	Curriculum links Route to Resilience: value Reading across the curric Phonics: Little Wandle Eco- flag Rainbow Grammar Math's fluency: facts, x to	culum: Shared Modelled re	eading	Schemes of work: Lancashire White Rose: Maths RE: Come and See RSE: Ten Ten English and Other subjects: Lancashire MFL: French: Language Angels		
	Adven	nt Term	Lent	Term	Pentec	ost Term
	(8 and 8	s weeks)	(7 a	nd 5)	(6 and 6)	
Whole School	Black History Month Environment: Anti-bullying week November Harvest, Cafod Family Fast Parliament Week PE fitness sponsored: Olympian Pantomime Parliament Week Diwali Remembrance Day Youth Fun Day Advent: cAfod gifts Christmas Nativities and Carols Other Faiths: Judaism and Hinduism Assembly: NSPCC: Speak out to stay safe		Lent: Cafod: walking for water appeal Easter National Storytelling Week Road safety week Safer Internet Day Fair Trade Fortnight World Book Day British Science Week Healthy me/ Children's Mental Health week Healthy lunchboxes Sport's week Art project linked to the Queen's Jubilee for LCC		Pentecost Royal History- linked to the Queen's Jubilee: events of 70 years on the throne Aspirations/ vocations week Water safety/ Sun safety World water day Summer Fayre Road Safety Family gardening week Sport's week Visit: First Aid Summer performances: Y5/6 End of year music performance Art Gallery week	
RE (can	Domestic Church		Local Church/Community		Pentecost/Serving	
change	Baptism/confirmation		Eucharist/Relating		Reconciliation/Inter-Relating	
around topics)	Advent/Christmas		<u>Lent/Easter</u>		<u>Universal Church/World</u>	
FS	Myself BASELINE ASSESSMENTS Fiction, non-fiction, bible stories and mythical texts Transition Family School Friends Our Town The Park	SPACE The planets The Sun Constellations Astronauts The Moon Aliens Robots Rockets	OUR PLANET Continents Oceans The Poles Dinosaurs Habitats and the animals that live in them Minibeasts	OUR PLANET TOO Farms Diversity Famous stories Festivals Protecting our planet The natural world. Expressive arts and design. Mini topics based on pupils' interests	WATER Ocean Life Water cycle Weather and climates Rivers Growing Ponds Understanding the World. Past and present. People, culture and communities. The natural world. Expressive arts and design.	SEASIDES Rainbows The Seaside Pirates Transport and travel Holidays stories and mythical texts Sea creatures Water At the seaside Pirates/Mermaids

	Children learn through listening	, creating and performing every den will experience whole class, sring throughout the year	The natural world. Expressive arts and design. Mini topics based on pupils' interests Making secondary colours Using primary colours Dance – improving gross motor skills Improving key manipulation skills – throwing, rolling, bouncing, catching ch as homes and schools. They select lay. They will access learning about performance of the province of	oitch, duration, dynamics, tempo, t	timbre, texture and structure thro	
	Match, sort and compare amount Compare size, mass, capacity Representing, comparing and conficted and Triangles Position Representing numbers to 5 Shapes with 4 sides Time Getting to know You Like Me It's Me — 1,	Exploring pattern Emposition of 1,2,3 Inal Language One more/less u (Baseline) Just	Introducing 0 Compare number Composition of 4 and 5 Compare mass and capacity 6,7,8, comparing 2 amounts Note that the Counting to 9 and 10 Comparing Bonds to 10 3D shapes Spatial awareness Alive in 5! Growing	laking pairs ng numbers to 10 Patterns	Number beyond 10 Counting p Spatial Reasoning 1: Match, rot Adding more, taking away Spatial Reasoning 2: compose a Doubling Sharing and Grouping Spatial Reasoning 3: Visualise a Deepening understanding Patterns and Relationships Spatial Reasoning 4: Mapping	ate, manipulate Ind decompose Serven and Odd
					my Pattern	
Y1 Ongoing: Nature and field journals - observations over time of seasonal	Penguins, Possums and Pigs English: stories by the same author Non-chronological reports	Fire Fire English: repetitive patterned stories, poems on a theme, range of non-fiction texts.	Growth and Green Fingers English: classic stories, instructions, traditional rhymes.	Family Album English: traditional tales, recounts. History: Changes within living memory	The Great outdoors English: stories with familiar settings, non- fiction texts, booklets, traditional rhymes	Robots English: stories with a fantasy setting, poems to learn by heart, recounts.

changes, plants, weather and length of day e-safety	Poems on a theme Science: common animals other than humans and their basic structure: Working scientifically – observing closely, identifying & classifying, recording findings Geography: Hot and cold areas of the world: inc continents. Art: Drawing in pastel developed into 3D using clay PE: gymnastics	Bonfire/ firework poetry History: Events beyond living memory-Great Fire of London Art linked to topic Primary & secondary colours Dt: Mechanisms - pop ups and simple card levers PE: dance	Science: plants- basic structure and observing growth over time: Everyday materials Seasonal changes in the natural world Working scientifically - planning, obtaining & presenting evidence, considering evidence & evaluating Art: Observational drawings and paintings developed into printmaking PE: Games: Throwing and catching	Geography: UK countries and capital cities. Art linked to topic PE: Games Net wall games: bouncing/ catching	Geography Field work in the school grounds. Science: Everyday materials- naming of materials and their properties. Working scientifically – observing closely, identifying & classifying, recording findings Art linked to topic: Collage: Art & craft from different times & cultures Collage: Experimenting with different media PE: outdoor and adventurous activities Games: striking and fielding	Science: Human body and senses. Working scientifically – observing closely, identifying & classifying, recording findings Art linked to topic Athletics OAA
	Number: Place Value (within 10) (4) Number: Addition and subtraction (within 10) (4) Geometry: Shape (1) Number: Place value (within 20)(2)		Number: Addition and subtraction (within 20) (4) Number: Place Value (within 50, multiples of 2, 5, and 10 included) (3) Measurement: Length and height (2) Measurement: Weight and volume(2)		Number: Multiplication and division (reinforce multiples of 2, 5 and 10 included) (3) Number: Fractions (2) Geometry: Position and Direction (1) Number: Place Value (within 100) (2) Measurement: Money (1) Measurement: Time(2)	
Y2 Ongoing: Nature and field journals - observations of plants and animals in their local environment throughout the year e-safety	The place where I live Stories with recurring language: Non-chronological reports Poetry: Places Geography: Significant place in own locality@ Loughborough- small area of uk- where I live and play Significant places in their own locality (including schools and playgrounds)History of St. Mary's School (shopping trip) Number: Place Value Addition and subtraction	Fighting Fit Traditional tales with a twist instructions Science: what humans need to survive and grow. Art: Figure drawing with proportions using wooden figures developed into clay Music: rehearse and perform with others starting and finishing with others and keeping a steady pulse. Measurement: Money(2)	Explorers Stories by the same author Non-chronological reports Significant Figures: History Significant people - Neil Armstrong and Christopher Columbus Local Space Centre visit Geography: small area in a non- contrasting country: Malawi in Africa Portraits Number: Multiplication and Division (2) Statistics (2)	The Farm shop Report: Stories with familiar setting Persuasion riddles. Science: Human health and nutrition: requirements for plant growth Number: Fractions (2) Statistics (2) Geometry: Properties of shape.2 Measurement: Length and Height (1) Games: Net wall activities: tennis Music: linked to topic	Wind in the Willows Poetry: Animals Adventure stories Recount letters Classic poems Living Things and their Habitats (minibeasts, dependency, food chains) Animals Puppets DT: structures: investigate different techniques for changing strength of materials. Textiles - using a template, simple joining, choice of stitches, choice of materials Geography: seasonal and daily weather	Buckets and spades Creation Stories: The Whole Truth Story as a theme Explanations Poems as a theme Explanations: Measurement: time Measurement: mass, capacity and temperature Investigations Science: use of everyday materials: suitability of materials for different uses. History: Events beyond living memory or places in their locality - the seaside then and now

	Art and design: Variations of tone using printing: drawings and paintings of the local area developed into printmaking. Primary colour printing using different material. PE: Gymnastics Music: listening to how sounds can be made in different ways IT: sound and multimedia	Number: Multiplication and division (2) PE: Dance IT: dL electronic communication	Geometry: Properties of shape.2 PE; creative games Music: linked to topic Dt: Mechanisms/ wheels: joining different materials and situations: mechanisms using a range of materials to create moving items. IT: cs/ computational thinking/ programming	DT: Food - the eatwell plate, where food comes from, principles of a healthy diet IT: data handling	Planting Sunflowers Plants Design, develop and maintain Class Garden Geometry: Position and Direction Problem solving and efficient methods Games: striking and fielding Music: Listening - know how music is used descriptively for a particular purpose It: presenting information	Art: Collage using papers, fabric materials, drift wood Athletics OAA It: programming
	Number: Place Value (3) Number: Addition and subtrac Measurement: Money (2) Number: Multiplication and divi		Number: Multiplication and div Statistics (2) Geometry: Properties of shape Number: Fractions (3)		Geometry: Position and direction Measurement: Time (2) Measurement: Mass, capacity Measurement: Length and height	and temperature (3)
Y3	Healthy Humans	Rock and Roll	The Iron Man	There's No Place like	What the Romans	How does your
Ongoing e safety	English: Poems with a structure Fables Persuasion: letters Science: nutrition, diet, movement and the skeleton DT: food technology-simple dish based on the eat well plate. Geography: Key aspects of volcanoes and earthquakes. PE: Dance CS: programming/computational thinking. Art: 3d clay or textile sculpture PE: Dance	History - Neolithic period. Uk knowledge/ fossils, rocks and soils Stone Age to Iron Age Science: Rocks, soils and Fossils English: Stig of the dump/ Stone age boy Stories with a theme Poems on a theme Discussion IT/ DL: Digital research Art: observational drawing of fossils developed into print PE: net/wall games creative games Net wall games: Tennis/ racket games Music: creating-experimenting with and create musical patterns for dance-link to PE.	Science: forces and Magnets English: Novel as a theme Recount: diaries Geography Settlements: The region where I live Loughborough/ Charnwood Area UK cities and towns – map work 8-point compass points – mapping & field work local area PE: swimming/ Invasion games DT: Mechanical systems-levers and linkages IT: CS/ programming /hardware: E-safety Music: performing-practise, rehearse and	home English: Folk tales Traditional tales Recount: biographies History: Local History Other Faiths – Judaism Science: stand alone unit of light and shadows. IT: movies/ multi-media PE: gymnastics	did For us Jesus living under Roman rule English: Playscripts/ non-chronological reports Jeremy strong: romans on the Rampage The Romans: Roman Britain The Romans – musical presentation Shelters PE: swimming/ striking and fielding: linked to Romans- athletics (gladiator games) DL/ CS- communication and collaboration/ networking Art: painting on plaster, mosaics and digital mosaics	garden grow? English: classic poetry Mystery/ Adventure/ Fantasy stories/ Explanations. Science: Plants & functions of plants DT: structures- shell/ frame: structures and strengthening. Geography: A region in the UK-Lake district. PE: swimming/ Athletics and OAA It – presenting information

	Number: Place Value (3) Number: Addition and subtract Number: Multiplication and di Number: Multiplication and di	vision (3)	present a performance. PE: Invasion games Football Swimming Number: Multiplication and d Measurement: Money (1) Statistics (2) Measurement: Length and per Number: Fractions (3)		Games: striking and fielding rounders Swimming Number: Fractions (2) Measurement: Time (3) Geometry: Properties of shape Measurement: Mass and capacitations	
Y4 Ongoing e safety	Sparks Might Fly English: Stories with fantasy settings Explanations Film and Playscripts Science Electricity- series circuits, switches, conductors, insulators DT: ICT and electrical systems- control and electrical components. Geography: rubbish- plastic waste- recycling- environmental study. Music: creating- explore, choose, combine and organise musical ideas using an electronic sound source. IT:CS: programming/ hardware. PE: gymnastics	The Great plague English: Fairy tales Classic Poetry Recount newspapers History: Theme beyond 1066: the great Plague of 1665. Science: standalone unit on sound Art: Drawing developed into printmaking, rotating and translating images IT: data-handling PE: dance	Water, Water Everywhere English: stories with a theme. Poems with a structure Information booklets States of Matter (water) The water-cycle Geography Key aspects of rivers Water in art PE: swimming Music: creating-experimenting with and create water sounds: listen to composers: Handel's: water music. Art: Abstract painting; relief paintings, large and small scale with texture IT:DL: digital research PE: Games: striking and fielding Cricket swimming	The Art of Food English: stories with issues and dilemmas Persuasion Animals including Humans: Teeth and the digestive system. IT: graphics/ images Art: Drawing and painting of still life into 3D sculpture Creative games Net wall games Tennis/ badminton Music: create own music for an occasion, investigate different musical settings & composing.	Passport to Europe English: novels as a theme Non-chronological reports Geography Contrasting region in a European country: France PE: swimming DT: Textiles- seams, stiffening and strengthening, materials and fastenings. Music: Listening to music from different cultures, experience how music is produced in different ways- link to Geog. Art and design linked to topic IT: sounds/ multi-media PE: Invasion/ creative games Hockey/ netball swimming	Hunted English: folk tales Debate Poems on a theme Habitats, grouping and classifying plants DT: Food- simple savoury food and cooking techniques. History: Ancient Egypt (including the River Nile.) IT: CS: computational thinking Art: linked to topic Bridge Building PE: swimming Athletics 0AA Swimming
	Number: Place Value (4) Number: Addition and subtraction (3) Measurement: Length and Perimeter (1) Number: Multiplication and division (3) Number: Multiplication and division (1)		ion and subtraction (3) Length and Perimeter (1) plication and division (3) Measurement: Area (1) Number: Fractions (4) Number: Decimals (3)		Measurement: Money (2) Measurement: Time (1) Statistics (1) Geometry: Properties of shape (3) Geometry: Position and Direction(1)	

nglish: Myths, reports roems with figurative anguage cience animals acluding humans-growth and development of humans plus exercise and the circulatory system. History: Ancient Greece including Sport.) CCS: programming Ausic: improvise, levelop and perform mythmic compositions using graphic notation.	stronger English: Myths, reports Poems with figurative language Science animals including humans- growth and development of humans plus exercise and the circulatory system. History: Ancient Greece (including Sport.) IT:CS: programming Music: improvise,	English: Legends/ Persuasion Science standalone unit on material properties- comparative/ fair tests of everyday materials. Geography: uk cities, counties and key features- research. History: Britain's settlement by Anglo- Saxons and Scots (including place names.)	Adventure English: stories from another culture Debate Science life cycle changes in animals and plants (e.g David Attenborough) Geography: Contrasting region – Amazon Basin, rainforest, biomes. IT: multi-media DT: 3d Textiles- using	English: Science Fiction stories Information booklets Poems with a structure Science Earth and Space IT: modelling. Music: Listening to high quality recorded music and how musical elements can be used to create effects ie: film music	Inventions English: novels as a theme Magazine: information text hybrid Science forces and falling objects History: Early Islamic civilization-Baghdad cAD900. IT:CS: programming/ Computational thinking.	Food! English: stories with historical settings Film and playscripts Classic narrative poetry Science -Materials reversible and irreversible changes Geography: World food- where does food come from?
nglish: Myths, reports roems with figurative anguage cience animals acluding humans-growth and development of humans plus exercise and the circulatory system. History: Ancient Greece including Sport.) CCS: programming Ausic: improvise, levelop and perform mythmic compositions using graphic notation.	English: Myths, reports Poems with figurative language Science animals including humans- growth and development of humans plus exercise and the circulatory system. History: Ancient Greece (including Sport.) IT:CS: programming Music: improvise,	Science standalone unit on material properties- comparative/ fair tests of everyday materials. Geography: uk cities, counties and key features- research. History: Britain's settlement by Anglo- Saxons and Scots (including place names.)	English: stories from another culture Debate Science life cycle changes in animals and plants (e.g David Attenborough) Geography: Contrasting region – Amazon Basin, rainforest, biomes. IT: multi-media DT: 3d Textiles- using	Information booklets Poems with a structure Science Earth and Space IT: modelling. Music: Listening to high quality recorded music and how musical elements can be used to create effects ie: film music	English: novels as a theme Magazine: information text hybrid Science forces and falling objects History: Early Islamic civilization-Baghdad cAD900. IT:CS: programming/Computational	English: stories with historical settings Film and playscripts Classic narrative poetry Science -Materials reversible and irreversible changes Geography: World food- where does food come from?
and the second s	develop and perform rhythmic compositions using graphic notation. Art: Figure drawing	IT: data handling Music: Listening to and performing a range of music from around the	gussets, using patterns, joining with seam allowance, combining fabrics. Art: Painting developed	Art: Drawing and painting developed into abstract textured paintings PE: Net wall games Tennis	DT: Mechanical systems-cams, pulleys and gears. PE: Invasion/ creative games Basketball/ football	IT: dl CS: collaboration/ Networking DT: food-food from another culture, variety of cooking techniques.
eveloped into 3D culpture Athletics AA fumber: Place Value (3) Mathumber: Addition and subtratatistics (2) fumber: Multiplication and d	developed into 3D sculpture Athletics OAA Number: Place Value (3) Maths Number: Addition and subtract Statistics (2) Number: Multiplication and div Measurement: Perimeter and a	tion (2) vision (2)	into printmaking/collage and digital art Games: striking and fielding Rounders Number: Place Value (3) Math Number: Addition and subtract Statistics (2) Number: Multiplication and di Measurement: Perimeter and	ction (2) ivision (2)	Number: Decimals (1) Geometry: Properties of shape (Geometry: Position and Directio Measurement: Converting units	PE: dance: perform a traditional dance from the UK or beyond (3) on (1)
	Number: Multiplication and divis		Number: Multiplication and div		Measurement: Volume(1)	
urvival nglish: Novel as a neme	Survival English: Novel as a theme Biography Science: Evolution and inheritance, adaptation, survival of the fittest, reproduction	Super Sleuth English: Detective Crime fiction Explanations Science: classifications including subdivision for vertebrates and invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of	Heroes and Villains English: older Literature: Shakespeare Information text hybrid Poems with imagery Science: Famous Scientists and their contributions to the world. History: Viking and Anglo-Saxon struggle	Britten's Got Talent English: classic fiction Poetry: Song and Lyrics Persuasion: A formal review Science: Light- exploring the way light behaves, including light sources, reflections, shadows. IT: multi-media	Oh I do like to be besice English: Short stories with Discussion and debate Classic narrative poetry After half term Novel as a theme- (Canschool project) Recount: autobiography Poems on a theme Science: Electricity Geography: Human Geography: Human Geography: As more deconomic activity. Os more economic activity.	a flashback be linked to secondary ography, land use,
ng nei	Eng ther Biog Scie inhe	lish: Novel as a me graphy ence: Evolution and eritance, aptation, survival of fittest, reproduction a passing on traits. ography: South erica. World's	lish: Novel as a me graphy English: Detective Crime fiction Explanations Science: classifications including subdivision for vertebrates and invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of England	lish: Novel as a me graphy graphy ence: Evolution and eritance, aptation, survival of fittest, reproduction a pagraphy: South erica. World's untries and key English: Detective Crime fiction Explanations Science: classifications including subdivision for vertebrates and invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of England English: Detective Crime fiction Explanations Science: classifications including subdivision for vertebrates and invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of England	English: Detective Crime fiction Explanations Science: Evolution and eritance, aptation, survival of fittest, reproduction a passing on traits. Degraphy: South erica. World's untries and key English: Detective Crime fiction Explanations Science: classifications including subdivision for vertebrates and invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of England English: Older Literature: Shakespeare Information text hybrid Poems with imagery Science: Famous Science: Famous Science: Famous Science: Famous Science: Famous Science: Famous Science: Light-exploring the way light behaves, including light sources, reflections, shadows. IT: multi-media Music/ History: (driver	English: Novel as a me graphy ence: Evolution and eritance, aptation, survival of fittest, reproduction a passing on traits. Degraphy: South erica. World's English: Detective Crime fiction Explanations Science: classifications Information text hybrid Poems with imagery Science: Famous Science: Famous Science: Famous Science: Famous Science: Light-exploring the way light invertebrates. History: Viking and Anglo-Saxon struggle for the Kingdom of English: Older Literature: Shakespeare Information text hybrid Poems with imagery Science: Famous Science: Light-exploring the way light behaves, including light sources, reflections, shadows. IT: multi-media English: Short stories with Discussion and debate Classic narrative poetry After half term Novel as a theme-(Can school project) Recount: autobiography Foems on a theme Science: Electricity Geography: Human Geo

IT: DL- research Art: Drawing and painting developed into digital art; developing sketchbook ideas PE: swimming Gymnastics	IT: cs/ DL: data handling: digital research/ communication/ collaboration & networking- work with partner schools in Loughborough and Sacred Heart Leicester Music: linked to topic PE: Invasion games Netball/ Tag rugby	IT: CS computational thinking Music: linked to topic Art linked to topic DT: food- Food - chefs, food heroes, designing a healthy menu/eatwell plate PE Net wall games Tennis/ Badminton	Understanding the history of music, including Britten, performing- A new year Carol by Britten Art: Painting inspired by music Dance: evolution of dance- create/ perform dance compositions	History: Aspect of British History beyond 1066-Leisure and Entertainment. IT: CS/ programming/ computational thinking/hardware. Music: Creating: explore/ compose/ choose and organise musical structures Art: Drawing and painting developed into collage / batik / felt making DT: Combining learning from across design and technology skills bases - structures, mechanical systems, electrical systems, ICT programming and control Cricket before half term After half term: PE: Athletics/ OAA
Number: Place Value (2) Number: Addition and subtraction, Multiplication and division (5) Number: Fractions (4) Geometry: Position and Direction (1)		Number: Decimals (2) Number: Percentages (2) Number: Algebra (1) Measurement: Converting units (1) Measurement: Perimeter, area and volume (2) Number: Ratio (2)		Geometry: Properties of shape (3) Problem solving (3) Statistics (2) Investigations(4)