

LMPS Curriculum map - Year 6

Subject	Autumn 1: Revolution <i>Street Child by Berlie Doherty</i>	Autumn 2: Hola Mexico! <i>Holes by Louis Sachar</i>	Spring 1: Go, Go Galapagos! <i>Skyhawk by Gill Lewis</i>	Spring 2: A Child's War <i>Goodnight Mr Tom by Michelle Magorian</i>	Summer 1: World Explorers <i>Pig Heart Boy by Malorie Blackman</i>	Summer 2: Moving On, Moving Up <i>Wonder by R.J Palacio</i>
English	Non Chronological reports, diaries, short narrative, character and setting descriptions, biographies		Diaries, Letters, Explanations, Newspaper Report, Speeches, Narrative Dialogue, Persuasive Writing, Instructions, Interviews, Balanced Argument		Non Chronological report, Shape poetry, Argument, Narrative, Newspaper Report,	
Maths	Place value, negative numbers, rounding, short and long multiplication, addition, subtraction, inverse operations, factors, multiples, prime numbers, square and cube numbers, FDP (fractions, decimals, percentages),		Measure, angles, 2D/3D shapes, co-ordinates, reflection, translation, algebra		Ratio and proportion, statistics, revision	
Science	Light	Living things and their habitats	Evolution and inheritance	Electricity	Animals & Humans (Human Circulatory System; measuring heart rate; lifestyle effects)	
Computing	Online safety Data handling: Big data 1		Computing systems and networks: Bletchley Park Creating media: History of computers		Online safety Programming: Introduction to Python	
History	The Victorians			World War Two		Local history study (Chelmsford during WW2)
Geography		- The geography of Mexico	- Galapagos islands - endangered animals - human and natural impact in Galapagos - biomes	-	Extreme weather - hemispheres - equator / tropics - time zones - climate zones - map work	
Art	Craft and Design: Photo opportunity	Drawing: Making my voice heard				Sculpture and 3D: Making memories
DT			Structures: Playgrounds	Textiles: sewing	Digital world: Navigating the world	
PE	Tag rugby Football Dodgeball		Hockey Basketball Kwik cricket		Outdoor learning (Muddy Adventures) Athletics and archery Rounders Tennis / Ultimate frisbee	

Music	Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including weekly singing assemblies. Musical notation.		Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including weekly singing assemblies. Musical notation.		Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including weekly singing assemblies. Musical notation.	
MFL	<ul style="list-style-type: none"> Holidays - perfect tense - Redwood 	<ul style="list-style-type: none"> Holidays - perfect tense - Rowan 	<ul style="list-style-type: none"> School - Redwood 	<ul style="list-style-type: none"> School - Rowan 	<ul style="list-style-type: none"> Clothes - Redwood 	<ul style="list-style-type: none"> Clothes - Rowan
RE	Human and Social Science: How and why does religion bring peace and conflict? Multi	Theology: How do Buddhists explain suffering in the world? Buddhist	Philosophy: What does it mean to be human? Christian/Humanist	Theology: Creation or Science: conflicting or complementary? Christian/Humanist	Human and Social Science: How do beliefs shape identity for Muslims? Muslim	
PSHE	Being Me	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Enrichment	<ul style="list-style-type: none"> Science Day 	<ul style="list-style-type: none"> Computing/Coding Week Anti-bullying week Winter Art Day 	<ul style="list-style-type: none"> Safer Internet Day Number Day Science Day 	<ul style="list-style-type: none"> World Book Day Duxford WW2 trip 		<ul style="list-style-type: none"> Sports day Summer art day Mersea residential End of KS2 Production

LMP5 Curriculum map - Year 5

Subject	Autumn 1 Topic: Peasants, Princes and Pestilence <i>Children of Winter</i> by Berlie Doherty	Autumn 2 Topic: Alchemy Island <i>Lion, Witch, Wardrobe</i> by C.S Lewis)	Spring 1 Topic: Off with her head! <i>Treason</i> by Berlie Doherty	Spring 2 Topic: Stargazers <i>(Cosmic - Frank Cottrell Boyce) Highwayman</i>	Summer 1 Topic: Allotment <i>The Secret Garden</i> by Frances Hodgson Burnett <i>Macbeth - Shakespeare</i>	Summer 2 Topic: Pharaohs <i>Secrets of a Sun King</i> by Emma Carroll
English	Diary Entry, Instruction Writing, Advert, Persuasive Writing, Narrative		Non-Chronological Report, Character description, Historical Fiction, Explanation text, Narrative poem		Fact file, Character description, Play script, Suspenseful Narrative, Newspaper Report	
Maths	Place value, Addition and Subtraction, Statistics, Multiplication and Division, Perimeter and area		Multiplication and division, fractions, decimals and percentages		Decimals and percentages, properties of shape, position and direction, converting units of measurement and volume	
Science	Forces	Properties & changes of materials States of matter	Working scientifically Properties and changes of materials	Earth and space	Plant reproduction and life cycles of plants, mammals, amphibians, birds and insects	Human life cycle SRE education (animals including humans)
Computing	Online Safety Online Safety Y5	Computing systems and networks Search engines Option 1: Google	Creating media Stop motion animation	Data Handling Mars Rover 1	Online safety Online safety Y5	Programming Programming music Option 2: Scratch (tablet and Chromebook users)
History	The Middle Ages		The Tudors	Significant individuals and events (Newton; Galileo)		Ancient Egypt
Geography		Human and physical features Geographical language Grid references Human activity		Comparing aerial maps Impact of humans	Land uses, food origin, fieldwork, climate, Landscape patterns, Weather and climate, Data analysis, Human and physical features	
Art	Drawing: I need space		Painting and mixed media: portraits (Tudors)			Sculpture and 3D: Interactive installation- Clay Canopic jars
DT		Mechanical systems: making a pop up book		Electrical systems: Doodlers- Lunar buggy	Cooking & Nutrition Allotment model making	
PE	Hockey Outdoor Learning (Muddy Adventures) Tag rugby Football		Gymnastics Dance Basketball Ultimate Frisbee / tennis		Swimming Kwik cricket Athletics and archery Rounders	

Music	Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including during weekly assemblies. Musical notation.		Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including during weekly assemblies. Musical notation.		Playing ukulele, xylophone and percussion instruments. Compositions based on pentatonic scale. Singing in harmony, including during weekly assemblies. Musical notation.	
MFL	Buildings in the town Directions (Pine)	Buildings in the town Directions (Poplar)	Family Brothers and sisters Descriptions (Pine)	Family Brothers and sisters Descriptions (Pine)	German Day Where I live House and home Descriptions (Pine)	Where I live House and home Descriptions (Poplar)
RE	Philosophy: is believing in God reasonable? Multi, humanist	Human & Social Science: How has belief impacted on music and art through history? Christian and Muslim	Philosophy: Why should we be good? Multi		Theology: Christian What difference does the resurrection make to Christians?	Theology: How do Hindus make sense of the world?
PSHE	Being Me	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Enrichment	<ul style="list-style-type: none"> Black History Month 	<ul style="list-style-type: none"> Computing/Coding Week Winter art day 	<ul style="list-style-type: none"> Safer Internet Day Number day 	<ul style="list-style-type: none"> Science Week World book day 	<ul style="list-style-type: none"> MFL day Cultural day Fieldwork allotment 	<ul style="list-style-type: none"> Sports day Summer art day

Year 4						
Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Topic: Road Trip USA! The Indian in the Cupboard - Lynne Reid Banks	Topic: I Am Warrior! The Thieves of Ostia - Caroline Lawrence	Topic: Traders and Raiders How To Train Dragon Your Dragon - Cressida Cowell	Topic: Burps, Bottoms and Bile Demon Dentist - David Walliams	Topic: 1066! I Was There 1066! - Jim Eldridge	Topic: Misty Mountain Sierra Mountain of Adventure - Enid Blyton
English	Acrostic poetry, postcards, narrative - myths and legends	Soliloquies, instructions	Newspaper reports, biographies, debate/balanced argument	Persuasive letters, fantasy narratives	Poetry (Kennings), diary entries, non-chronological reports	Poetry (calligrams), explanation texts, play scripts
Maths	Number and Place value, Addition and Subtraction, Length and Perimeter, Multiplication and Division		Multiplication and Division, Area, Fraction, Decimals		Decimals, Money, Time, Statistics, Properties of Shapes, Position and Direction	
Science	Electricity	Sound	Living things and their habitats	Animals including humans (teeth and the digestive system)	Animals including humans (food chains)	States of matter
Computing	Online safety	Computing systems and network	Programming-coding	Data handling	Online safety	Programming-Computational thinking
History		Roman Empire and its impact on Britain	Anglo Saxon invasion	Viking invasion	Norman Conquest	
Geography	Map work & Human and Physical Geography of the USA		Using maps, settlements, Europe		Maps, human and physical geography	Maps, human and physical geography of Mountains
Art	Drawing: Power prints		Craft and Design: Fabric of nature			Painting and mixed media: Light and dark
DT		Electrical systems: Torches		Mechanical Systems: Making a slingshot car	Structure: Constructing a castle	
PE	Gymnastics / Dance Swimming Tag rugby		Gymnastics / Dance Swimming Basketball Kwik cricket		Tennis/Netball Outdoor learning (muddy adventures) Rounders / Ultimate Frisbee Athletics and archery	
Music	Developing rhythm with tuned and untuned percussion. Continuation of ukulele skills. Improvisation and study of 'the blues'. Weekly singing assemblies.		Developing rhythm with tuned and untuned percussion. Continuation of ukulele skills. Improvisation and study of varying musical styles. Weekly singing assemblies.		Developing rhythm with tuned and untuned percussion. Continuation of ukulele skills. Improvisation and study of varying musical styles. Weekly singing assemblies.	

MFL	Weather Parts of the body Descriptions	Transport Numbers 21-100 Christmas in Germany	Dictionary skills Karneval Animals and pets Das ist nicht mein Hündchen	Café Ice creams Role plays	German Day Hobbies Sport in Germany Numbers recap	Shopping Alphabet Making board games to consolidate vocabulary
RE	Theology Where do religious beliefs come from? Christian	Philosophy What do we mean by truth? Is seeing believing? Multi, Sikh	Human and social science How do/have religious groups contribute to society and culture? Hindu	Human and social science How do/have religious groups contribute to society and culture? Christian	Human and social science Why is there so much diversity of belief within Christianity? Christian	Philosophy What does sacrifice mean? Multi, Humanist
PSHE	Being Me	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Enrichment	<ul style="list-style-type: none"> • Science Day • International Languages Day 	<ul style="list-style-type: none"> • Winter Art Day • Anti-bullying week • Christmas Jumper Day • Roman Day 	<ul style="list-style-type: none"> • Science Day • Number Day • Y4 Superstars 	<ul style="list-style-type: none"> • World Book Day 	<ul style="list-style-type: none"> • Trip to Mountfitchet Castle • Y4 Public Speaking Competition 	<ul style="list-style-type: none"> • Summer Art Day • Science Day • Cultural Day

Year 3						
Subject	Autumn 1 Topic: Tremors <i>The Firework Maker's Daughter</i> by Philip Pullman	Autumn 2 Topic: Gods and Mortals <i>Helping Hercules</i> by Francesca Simon	Spring 1 Topic: Tribal Tales <i>Stig of the Dump</i> by Clive King	Spring 2 Topic: Scrumdiddlyumptious! <i>Charlie and the Chocolate Factory</i> by Roald Dahl	Summer 1 Topic: Flow <i>This morning I met a whale</i> by Michael Morpurgo	Summer 2 Topic: Urban Pioneers <i>Emil and the Detectives</i> by Erich Kästner
English	Fact files, poetry, character and setting description, Historical narrative,	Recounts, myths and legends	Information text, Character descriptions, setting descriptions, Letter writing	Diary entries, creative writing, instructions, adverts	Rhyming poetry, recount, newspaper report, Debate (conscience alley), persuasion	Free verse poetry, biography, autobiography
Maths	Number and Place value, Addition and Subtraction, Multiplication and Division		Multiplication and Division, Money, Statistics, Length and Perimeter, Fractions		Fractions, Times, Properties of Shape, Mass and Capacity	
Science	Rocks	Forces and magnets	Plants Light	Animals including humans	Soils Plants	Light
Computing	Online safety	Creating media: video trailers	Computing systems and networks: 1	Computing systems and networks: 3	Online safety	Programming: Scratch
History	Ancient Rome (Pompeii)	Ancient Greeks	Prehistoric Britain from the Stone Age to Iron Age	Significant Individuals		A local history study
Geography	Structure of the earth; Volcanoes and earthquakes; map work	Ancient and modern day Greece; Geographical features; Using maps	Map work; human geography	Food sources; map work; fairtrade	Using maps; Fieldwork; River formation; Local rivers and rivers of the world	Geographical skills; Fieldwork; Physical and human geography; comparing locations
Art		Greek craft and design; Clay sculpture	Sculpture and 3D: abstract shape and space		Drawing: Growing artists	
DT	Creating structures: Pavilions			Cooking and nutrition: Eating seasonally		Digital world: electronic charm
PE	Hockey Netball Tag rugby Football		Dance Outdoor learning (muddy adventures) Basketball Kwik cricket		Tennis Gymnastics Athletics and archery Multisport rounders	
Music	Developing sense of rhythm and ensemble playing with tuned and untuned percussion. Introduction to ukulele. Weekly singing assemblies.		Developing sense of rhythm and ensemble playing with tuned and untuned percussion. Introduction to ukulele. Weekly singing assemblies.		Developing sense of rhythm and ensemble playing with tuned and untuned percussion. Introduction to ukulele. Weekly singing assemblies.	

MFL	Where is German spoken? Greetings What's your name? Where do you live? How are you? Animals Colours Sankt Nikolaus		Fruits Clothes Numbers up to 12 How old are you? Days Easter in Germany		Months / Seasons When is your birthday? Pencil case Numbers 13-20 German Day Dictionary skills	
RE	How do people express commitment to a religion? Jewish, Sikh, Christian	What is the Trinity? Christianity	What is philosophy? How do people make moral decisions? Christian and Humanist		What do Muslims believe about God? Muslim	What difference does being a Muslim make to daily life? Muslims
PSHE	Being Me in My World	Celebrating Difference Anti-Bullying	Dreams and Goals	Healthy Me	Relationships	Changing Me (including sex and relationships education)
Enrichment	<ul style="list-style-type: none"> • Science Day • Harvest Festival • Race for Life • E-safety workshop 	<ul style="list-style-type: none"> • Winter Art Day • Anti-bullying week • Christmas Jumper Day 	<ul style="list-style-type: none"> • Science Day • Number Day • Safer Internet Day • 	<ul style="list-style-type: none"> • World Book Day • 	<ul style="list-style-type: none"> • Science Day • 	<ul style="list-style-type: none"> • Summer Art Day • German Day • Cultural Day

Year 2						
Subject	Autumn 1 Bounce <i>The Frog Prince by Susanna Davidson</i>	Autumn 2 Street Detectives <i>Dodsworth in London by Tim Egan</i>	Spring 1 Towers, Tunnels & Turrets <i>The Moonshine Dragon by Cornelia Funke</i>	Spring 2 Wriggle and Crawl <i>Omnibombulator by Dick King-Smith</i>	Summer 1 Scented Garden <i>The Secret Garden - Frances Hodgson Burnett</i>	Summer 2 Beachcombers <i>The Otter Who Wanted To Know by Jill Tomlinson</i>
English	Writing about personal experiences Recurring story language Using capital letters and full stops Sentence types: statements and questions	Features of non-fiction texts: Recount writing Instructions Sentence types: commands Apostrophes for contractions Christmas poetry	Narratives-features of a story Settings, profiles, plot Adjectives, noun phrases Sentence types: exclamations Commas in lists, apostrophes for possession	Non-Chronological reports; explanation text; book reviews, poetry Understanding the four sentence types, exclamation marks, apostrophes for possession Forming adjectives (suffixes)	Poetry, diary writing, reading comprehension focus, book reviews, setting descriptions Consistent use of known punctuation	Narrative and non-narrative, persuasive writing, my views, Consistent use of known punctuation
Maths	In maths each year, children will strengthen their number skills and develop their ability to solve mathematical problems. Topics covered this year- Number and place value, Four operations, Fractions, Measurement, Geometry- properties of shape, position and direction, and Statistics					
Science	Animals inc Humans (Exercise and healthy living)	Animals including humans (Babies and their young, human life cycle)	Uses of Everyday Materials Suitability of materials for a given purpose.	Living things and their habitats (Identify habitats and what animals need to survive)	Plants	Living things and their habitats (Food chains, coastal habitats, living/non-living)
Computing	Online safety Programming 1: Algorithms and debugging		Computing systems and networks: What is a computer? Data handling: International Space Station		Online safety Programming 2: Scratch Jr	
History	Significant sportsperson study History of Paralympics- Comparing sports/sports people now and then.	Changes in local area.	Parts of a castle; different types of castles; Significant person (Isambard Kingdom Brunel)			Seaside history - comparing past and present-Victorian seaside Walton-on-the-Naze
Geography		Map work/local area, using/making maps with keys, aerial images Human and physical Changes over time.		Locate hot and cold areas (equator & poles); Continents and oceans; Compass directions; Human/physical features, Birds eye view maps, Impact on wildlife	Rainforests and their plants, comparing localities-Brazil and temperate rainforest	
Art		Sculpture and 3D-clay houses		Craft and Design: Map it out		Painting and mixed media- life in colour

DT	Mechanisms: Fairground wheel		Structures-Baby Bear's chair		Making a moving plant	
PE	Dance Gymnastics Tag rugby Football		Outdoor Learning (Muddy Adventures) Basketball Kwik cricket Dodgeball		Hit/Catch/Run Football Athletics and archery Multisport rounders	
Music	Use voices expressively and creatively, Appraising different styles of music Harvest Festival	Christmas production-performance	Experiment with, create, select and combine sounds	Play tuned and untuned instruments Infant Music Festival	Listening and responding to wide range of musical genres Musical elements	Experiment with, create, select and combine sounds using inter-related dimensions of music, Composition
RE	Why is light an important symbol for Christians, Jews and Hindus?	What does the nativity story teach Christians about Jesus? (Christian)	How do Christians belong to their faith family? Christian		How do Jewish people celebrate Passover? Jewish	Why do people have different views about the idea of God? Multi/Humanist
PSHE	Being Me	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Enrichment	Science day • Harvest Festival	Computing/Coding Week Anti-bullying week • Winter art day	Science day Safer Internet Day • Number Day	World Book Day	Cultural day Science day •	Sports day Summer art day • MFL day

Year 1						
	Autumn 1 Topic: Superheroes <i>Supertato by Sue Hendra and Paul Linnet</i>	Autumn 2 Topic: Memory Box	Spring 1 Topic: Splendid skies <i>Who has seen the wind? (Poem) by Cristina Rosetti</i>	Spring 2 Topic: Paws, claws and whiskers <i>The Tiger Who Came To Tea by Judith Kerr</i>	Summer 1 Topic: Bright lights, big city <i>Katie in London by James Mayhew</i>	Summer 2 Topic: Enchanted Woodland <i>Into the Forest by Anthony Browne</i>
English	Sentence structure Simple sentences Capital letters and full stops Sounding out phonetically Descriptive writing: adjective	Capital letters and full stops Joining words (and, but, so) Compose sentences orally Sounding out phonetically Read aloud writing.	Recount writing Sequencing events Complex sentences Sounding out phonetically Poetry: Write weather poems	Non-fiction writing Instructions Sequences of sentences Personal pronouns	Performance Poetry Listen to range of poems Recite poem by heart Verbs Postcards Narrative	Letter writing Revision of punctuation Tree fact file Woodland Adventure story Complex sentences Reading comprehension
Maths	In maths each year, children will strengthen their number skills and develop their ability to solve mathematical problems. Topics covered this year- Number and place value, Four operations, Fractions, Measurement, Geometry- properties of shape, position and direction.					
Science	Animals including humans (Human body and the 5 senses) Parts of the body How we change	Properties of materials Everyday Materials	Seasonal changes (Weather, investigating waterproof materials, recording temperatures and rainfall)	Animals including humans (Sorting and classifying Carnivores, herbivores and omnivores; naming common animals)	Animals including humans identify common animals that are carnivores, herbivores and omnivores describe and compare animals	Plants Classifying and identifying Parts of a plant
Computing	Online safety Programming 1: Algorithms unplugged		Computing systems and networks: Improving mouse skills Creating media: Digital imagery		Online safety Programming: Bee-Bot	
History	Real life heroes (Florence Nightingale and Rosa Parks) Actions of significant historical figures Compare artefacts.	Events beyond living memory Use simple source materials Compare own life to that of babyhood. Comparing how household items have changed over time- Victorian Era-Alexander Graham Bell			Importance of local landmarks Use sources to answer questions Compare artefacts Great Fire of London Samuel Pepys	
Geography			Locate countries of the UK and their capital cities Name and describe the 4 seasons	Using world maps to find and name continents Recognising hot and cold climates Drawing a picture map Map skills		Human and physical features Comparing human and physical features. Fieldwork Effects of pollution

Art	Painting and mixed media-colour splash		Drawing: Make your mark		Sculpture and 3D: Paper play	
DT		Cooking and nutrition: fruit and vegetables.		Structures: construction-how structures work		Textiles: Puppets
PE	Dance Outdoor Learning (Muddy Adventures) Tag rugby skills Football skills		Gymnastics Basketball Dodgeball		Attack/Defend/Shoot Athletics and archery Batting and hitting skills	
Music	Harvest songs Cross Curricular- chants and rhymes	Christmas songs. Listen to music from different eras. Performance	Making a musical instrument. (Rain shakers) Simple composition. Listen to classical music linked to seasons.	Charanga: Elements of music (Pitch, Rhythm, Pulse)	Charanga: Elements of music (Pitch, Rhythm, Pulse)	Charanga: Playing a musical instrument (Chime bars)
RE	What do my senses tell me about the world of religion and belief? Christian, Hindu and Jewish	How does a celebration bring a community together? Muslim, Christian	How do Christians belong to their faith family? Jewish		How do Jewish people celebrate Passover? Jewish	Why do different people have different views about the idea of God? Multi, Hindu
PSHE	Being Me	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Enrichment	Science day	Computing/Coding Week Anti-bullying week Winter art day	Science day Safer Internet Day Number Day	World Book Day	Cultural day Science day	Sports day Summer art day