Maulden Lower School Year 2 Long Term Planning by Area of Learning 2022-23



	Autumn 1	Autumn 2	Spring		Summer 1	Summer 2
Topic & Key Focus	Maulden & Me (Geography Focused)	Famous Five (History Focused)	Carnival of the Animals (Music & Science Focused)		Garden Detectives (Science Focused)	Travel & Transport (History & Geography)
English	Fiction: Stories in familiar settings. Non-Fiction: Postcards & letters for excuses + fact files of significant people in history. Poetry: The poems of Edward Lear.		Fiction: The stories of Anthony Browne Non-Fiction: Animal-themed recounts Poetry: Birds		Fiction: Oliver Jeffries and Quest Stories Non-Fiction: Information Texts Poetry: Happy Poems	
Maths	Number: Place value, addition & subtraction. Measurement: Money, introduction to time. Geometry: Properties of 2D & 3D shapes. Ongoing revision of all previously learnt skills.		Number: Multiplication & division, fractions. Measurement: Length & height, mass, capacity and temperature, time Ongoing revision of all previously learnt skills.		Number: Fractions cont Statistics Problem solving and efficient methods: Using all four operations, fractions & measure. Investigations. Measurement: Position and direction, consolidating time, Consolidating all KS1 learning & maths skills	
Science	The Environment: Discussing climate change, Reducing, reusing & recycling, Ways to save energy & conserve water, Wind power, Classifying animals, endangered species & protecting their habitats. Working scientifically	Scientists & Inventors: Louis Pasteur & discovering germs, Elizabeth Garrett Anderson & the importance of doctors, Charles Macintosh & waterproof materials, Rachel Carson & ocean pollution, Horticulturalists & the Eden Project, Working scientifically	Animals inc. Humans: Animal young, Growing & changing (humans & other animals), Basic needs, Healthy eating, Importance of exercise, Keeping clean. Working scientifically	Living Things & Their Habitats: Life processes and things that are living, dead or have never been alive, Investigating local habitats, Mini-beast microhabitats, Worldwide habitats, Suitability of habitats, Food chains. Working scientifically	Plants: Observing plants, Seeds & bulbs, Life cycles of plants, Plants' basic needs, Edible plants, Comparing the growth of different plants. Working scientifically	Everyday Materials: Identifying uses of different materials, Observing uses of materials in our local environment, Comparing suitability of materials, Materials that can and can't change shape, Recycling materials, Discovering new materials Working scientifically

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History	Changes within living memory: History of our school and village Events beyond living memory that are significant nationally: Remembrance Day, The Gunpowder plot, The Great Fire of London. The lives of significant individuals in the past: Walter Tull, Guy Fawkes, Samuel Pepys, Florence Nightingale, Louis Pasteur. Significant historical events/people/places in own locality: Maulden's place in the Doomsday book		Changes within living memory: How explorers and their discoveries have impacted upon our lives today Events beyond living memory that are significant nationally: Scott's expedition to Antartica, Ann Bancroft – first woman to reach North Pole on foot/sled. The lives of significant individuals in the past: Ibn Battuta, Robert Falcon Scott & Ann Bancroft. Significant historical events/people/places in own locality: Apsley Cherry-Garrard, Antarctic explorer	Changes within living memory: Transportation (past, present and future). Events beyond living memory that are significant nationally: Vikings (longboats), the invention of the steam engine, the first flight The lives of significant individuals in the past: Henry VIII and Queen Victoria, George Stephenson and the Wright Brothers. Significant historical events/people/places in own locality: Sir Benjamin Thomas Brandreth-Gibbs, agriculturalist and horticulturalist and his service to Queen Victoria. Ampthill Great Park and it's links to Henry VIII & Catherine of Aragon	
Geography	Locational knowledge: Maulden's place in the UK, Europe & the world. Place knowledge: Maulden and Bedfordshire Human & physical geography: Key human and physical features of our village and county. Geographical skills & fieldwork: Devising simple maps, planning routes, understanding aerial views, atlas skills (UK & the World), suggesting changes to our local area.		Place knowledge: Africa & Kenya, Asia, Antarctic Place knowledge: Kenya and its differences in comparison to our local area, comparing the Masaii culture to our own. Human & physical geography: Key human and physical features of Kenya. Comparing locations and their climates around the world, particularly in relation to the Equator and the North Pole. Geographical skills & fieldwork: Identifying locations on a map, using compass directions, mapping a national park or game reserve, observing and discussing geographical photographs, developing atlas skills.	Locational knowledge: Maulden & Ampthill, USA. Place knowledge: Comparing plant life around the glob comparing 'parks' in the UK and US. Human & physical geography: Countries, their climates and its impact on plant growth, English and American parklands. Geographical skills & fieldwork: Observing the geograp of our school grounds and local environment, using compass directions, mapping a recreational area, obser and discussing geographical photographs, continuing t develop atlas skills.	

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Music	Listening, Developing Knowledge & Understanding – Music & Me (Sharing & discussing our musical preferences). No Place Like Home – Kerry Adams (CBBC Ten Pieces) Performing (Voices & Playing) – Makaton & action songs and Christmas songs & performance. Composing, Improvising & Experimenting – Experimenting with body percussion		L,D K & U – Saint Saens & Carnival of the Animals, Exploring the orchestra P (Voices)- Animal themed songs P (Playing) – Animal themed tunes, experimenting with different instrument groups C, I & E – Improvising in the style of animals	L,D K & U – Vaughan Williams & The Lark Ascending P (Voices)- Ways to Say Hello Song P (Playing) – Using tuned & untuned percussion, Learning and following basic notation C, I & E – Improvising & composing in the style of Vaughan Williams	L,D K & U - Pop songs on the theme of travel P (Voices)- Class Assembly P (Playing) - Recorder lessons (Led by Inspiring Music), Learning and following basic notation C, I & E - Improvising with the recorder
Computing	E-Safety: I am kind & responsible. Programming: Moving about to 'Fix The Factory' (Lego Mindstorms). Multimedia: Present my information. Technology in my life: Technology at home & around me. Handling Data: Sorting my shapes		E-Safety: I am safe. Programming: Drawing shapes with a floor robot. Multimedia: Animate my animals. Technology in my life: Do I trust my internet search? Handling Data: Sorting my animals using J2E Branch.	E-Safety: I am healthy. Programming: Making my moves with Scratch Junior. Multimedia: Create a fact file in Microsoft Word. Technology in my life: My internet search & search engines. Handling Data: Presenting data about transport and travelling to school using J2E Pictogram & Chart.	
Art	Themes: Landscapes & Cityscapes, Great Fire of London + Special Events (Children in Need, Guy Fawkes Night). Range of materials: Charcoal, pastels, digital media, marbling ink, watercolours, collage materials Artists: Van Gogh & Monet (Cityscapes), Seurat (Pointillism)		Themes: Animals & Colour Chaos Part 2. Range of materials: Sketching pencils, pastels, collage materials, textiles, clay, poster & powder paints Artists: Pollock, Delaunay & Kandinsky (Use of Colour)	Themes: Arcimboldo Portraits Range of materials: Sketching pencils, watercolours, fruit & vegetables for printing, collage materials, Artists: Arcimboldo,	
Design Technology	Design, make & evaluate: Fabric faces (inc. face shape, hair & other features). Technical knowledge: Selecting and joining textiles.		Design, make & evaluate: Vehicles Technical knowledge: vehicle, wheel, axle, axle holder, chassis, body, cab. Understanding what wheels and axles are. The difference between fixed and free moving axles. Simple methods to fix wheels and axles to a product.	Design, make & evaluate: Sensational salads Technical knowledge: washing, chopping, slicing, preparing & mixing foods. Cooking & nutrition: Understanding where food comes from and principles of a healthy diet to prepare dishes.	
Religious Education	How do we show we care for the Earth & environment? Why does it matter? Nature & God (inc. Creation & Harvest – Christianity, Sukkot – Judaism + lessons from Islam & Buddhism).	Who is an inspiring person? What stories inspire Christians? Is a miracle inspiring? Is it inspiring to be generous? Inspiration through prayer.	What can we learn through sacred books & stories? How Muslims respect their holy writing. The story of Muhammad at the Gates of Makkah. The importance of the Qu'ran to Muslims. How Jewish people treat the Torah scroll with great respect, what it says and how it is used. What is the 'good news' Christians believe Jesus brings? Who helped to share the good news? The gathering of his 12 disciples. Revisiting the Easter story and how that was 'good news' for Christians.	How do we show we care for others and why does it matter? Caring for others (Raksha Bandhan – Hinduism, The Good Samaritan – Christianity, Langar – Sikhism, The Monkey King – Buddhism).	How and why do we celebrate significant times? What makes some celebrations sacred to believers? Ceremonies (Aqiqah-Islam, Bar Mitzvah – Judaism, Dastar Bandi – Sikhism, Hindu Weddings).

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PSHE & Values	VIPS: Families, Friends, Falling out, Working together, Showing you care. Class Agreement & Ways to a Happy Classroom Responsibility	Safety First: Staying safe at home, outside, online, people who can help. Anti-Bullying Week Activities & Save The Children Christmas Jumper Day Activities Appreciation	Respecting Rights: What are rights, Protecting our rights, Respecting others, Everybody's different, Is it fair? Taking part. Children's Mental Health Week Activities Determination	Growing up: Our bodies, Is it ok? Look at me now, Getting older, Changes. Internet Safety Week Activities Truthfulness	Think Positive: Think happy feel happy, It's your choice, Gogetters, Be thankful, Be mindful. Respect	One World: Families, Homes, School, Environment, Our Planet. Transition support and activities. Co-operation
Physical Education	Get Set for P.E Fundamentals To develop the fundamental skills of balancing, running, changing direction, jumping, hopping and skipping to observe and recognise improvements for their own and others' skills and identify areas of strength. To work collaboratively with others, taking turns and sharing ideas.	Get Set for P.E Dance To explore space and how their body can move to express and idea, mood, character or feeling. To develop knowledge of travelling, dynamics and expression. To use counts of 8 consistently to keep in time with the music and a partner. To explore pathways, levels, shapes, directions, speeds and timing. Get Set for P.E Yoga Get Set 4 Yoga Intro + Cosmic Yoga themed sessions for Hallowe'en, Guy Fawkes & Christmas Pupils learn about mindfulness and body awareness. To begin to learn yoga poses and techniques	Get Set for P.E Gymnastics To learn explore and develop basic gymnastic actions on the floor and using apparatus. To develop gymnastic skills of jumping, rolling, balancing and travelling individually and in combination to create short sequences and movement phrases. Pupils develop an awareness of compositional devices when creating sequences to include the use of shapes, levels and directions.	Get Set for P.E Fitness To take part in a range of fitness activities to develop components of fitness. To begin to explore and develop agility, balance, coordination, speed and stamina. To have the opportunity to work independently and with others. Pupils will develop perseverance and show determination to work for longer periods of time.	Get Set for P.E Ball Skills To develop their fundamental ball skills such as throwing and catching, rolling, hitting a target, dribbling with both hands and feet and kicking a ball. To have the opportunity to work independently, in pairs and small groups.	Get Set for P.E Target Games To develop their understanding of the principles of target games. To learn how to score points and play to the rules. To develop the skills of throwing, rolling, kicking and striking to targets. To begin to self-manage games selecting and applying the skills they have learnt appropriate to the situation. Athletics Working towards KS1 Sports Day activities.

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Languages	Makaton to communicate songs & tell a story. Merry Christmas in languages around the world.		A taste of Spanish – basic greetings, numbers 1 to 12, safari animals.	A taste of Japanese – basic greetings, days of the week, colours.	
Outdoor Learning	Exploring our school grounds and local area. Visiting St. Mary's church. A treasure hunt in the local area.	Visiting Maulden woods for heather seed scattering. Active Maths. Singing Playgrounds.	Visiting Maulden woods to identify signs of Spring and look for habitats. Active English. Singing Playgrounds.	Visiting Maulden woods to complete field sketches. Planting & growing outside.	Visiting Maulden woods for a picnic & bug hunt Active Science. Class trip
Enrichment & Key Dates	Settling in & getting to know you activities. International day of peace. Values day. Harvest Service. Genes for Jeans Day.	Diwali. Hallowe'en. Guy Fawkes Night. Children in Need. Christmas & Christmas Performances. Community C'mas Events.	Shrove Tuesday. Chinese New Year. World Thinking Day. World Book Day. Feet First, Easter. Spring Fayre. St. George's Day.	SATs Assessments. Phonic Checks. International Day.	Healthy Eating Week. End of Year Assembly. Maulden Village Show. Transition Activities.