

The Leys Primary and Nursery School

Long term Plan 2022-2023

Year: 3

Values	Inclusivity	Respect Empath	Determinat	ion <u>Aspiration</u> E	mpowerment	
Global Goals	 No poverty Zero hunger Good health and well-being Quality education 	5. Gender equality 6. Clean water & sanitation 7. Affordable and clean energy 8. Decent work and economic growth	9. Industry, infrastructure and innovation 10. Reduced inequalities 11. Sustainable cities and communities	12. Responsible consumption and production 13. Climate action 14. Life below water 15. Life on land	16. Peace, justice, and strong institutions 17. Participation for the goals	
SMSC/British Values	Social Moral Spiritual Cultural Education Spiritual - Explore beliefs and experience; respect faiths, feelings and values; enjoy learning about oneself, others and the surrounding world; use imagination and creativity; reflect. Moral - Recognise right and wrong; respect the law; understand consequences; investigate moral and ethical issues; offer reasoned views. Social - Use a range of social skills; participate in the local community; appreciate diverse viewpoints; participate, volunteer and cooperate; resolve conflict; engage with the 'British values' of democracy, the rule of law, liberty, respect and tolerance. Cultural - Appreciate cultural influences; appreciate the role of Britain's parliamentary system; participate in culture opportunities; understand, accept, respect and celebrate diversity.					

British Values Education

- DemocracyThe rule of Law
- Individual Liberty
- Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith

	AUTUMN		SPRING		SUMMER	
School Events Theme days Charity events Community events	Class Author Week: Why are we named after this author? (05/09-16/09) National Poetry Day 6/10/22 'Just Talk' week - Oracy (wb 17/10/22) Black History Month: How can we learn about our school values through Black history? (October)	Anti-Bullying Week: Reach out Odd sock day 14/11/22 (14/11-18/11) STEAM week: Science -How fast can it go? The Leys Land Speed Record Enterprise Day: How can we be creative to raise money for our school at Christmas? (1/12) Take One Book - One Christmas Wish- Katherine Rundell (December)	Take one Book: Dick Whitington- (wb 09/01-20/1) Pantomime Y1-4 (9th) Internet Safety Week: How can I keep myself safe online? (wb 06/02-13/02) Computing Months Jan/Feb: How can we solve problems with Coding?	World Book Day: How have books changed the world? (02/03) STEAM week: How high can you go? (Wb 14/03) Easter Poetry - wb 20/3 (world poetry day- 21/03)	KS2 SATs 8-11/5/23 International week (16/5): A week in? Healthy Living & Walk to School Week: How do we stay healthy? (23/5)	STEAM week: How long can it float? (Wb: 26/06 - 30/6) Careers Month June: What is my dream job? Climate change week: including data from weather station project (wb:03/07 - 07/07)
Charity Events	Local food bank Harvest	Poppy Appeal 7-11/11/22 Children in Need 18/11/22 Christmas Jumper Day (16/12)		Sports Relief 18/03/22		

FOL Events	Disco (14/10) Non uniform day (21/10)	Enterprise Day (1/12) Refreshments at Nativities (Dec)		Disco (24/02)		Summer Fair (16/06)
Pupil Parliament	Cabinet vote (KS2) - (1 Session 1 (23/9/22) 11		Focus session	n (20/1/23)	Focus sessi	on (21/4/23)
Class trip	Celtic Harmony				Mr Egypt	
TOPIC Big Question	What changes occurred I	and Bones Detween the Stone Age and In Age?	Extraordinary Earth How do we live with natural disasters?	Twisted Tales Is there more than one side to every story?	Why were children s Eg	nt Egypt o important in Ancient ypt? from the pyramids?
Global Goals	3, 5, 10, 16	3, 5, 10, 16	3,10, 15	3	3, 10, 15	3, 10, 15
Diversity Awareness	Black History Month	Anti Bullying week Children in Need				
PERSONAL, SOCIAL, HEALTH and ECONOMIC education	Living in the Wider world To appreciate the range of religions and ethnic identities To know what democracy is To know why and how rules and laws are made and enforced. To know that universal rights are there to protect everyone. To research, discuss and debate topical issues, problems and events. To learn about the role money plays in their own and others' lives, To develop an initial understanding on 'interest', 'loan', 'debt' and 'tax'		Relationships To learn about change, including transitions (between schools), loss, separation and bereavement. To know that their actions affect themselves and others. To recognise and respond appropriately to a wider range of feelings in others. To know that their actions affect themselves and others. To celebrate their achievements, identify their strengths, areas for improvement To understand that pressure to behave in an unacceptable, can come from a variety of sources, To face new challenges positively.		Health and Wellbeing I can choose what happens to my body and how to say no. To learn how to keep your body healthy. To learn what positively and negatively affects physical, mental and emotional health. To know how to take medicine safely To know how to make better choices and choose healthy habits. To identify achievements and suggest how my actions can help me achieve. To recognise and challenge stereotypes. To discuss what job I might like to do when I grow up and what skills I will need to achieve this.	

	AUTUMN		SPRING	SPRING		
ENGLISH	Author Study Stone Age Boy -Writing to Recount- Adventure Story -Postcard	How to Wash a Wooly Mammoth - Michelle Robinson -Instruction writing Take One Book - One Christmas Wish- Katherine Rundell (December) Christmas Story	Take one Book: Dick Whitington- (wb 09/01-20/1) Pantomime Y1-4 (9th) The Great Kapok Tree -Fable writing to convey a story / moral (Aesop's Fables) Writing to Persuade- letter -Fact file on the RF animals	Exotic Animals Writing to inform- Animal Fact files. True Story of the Big Bad Wolf (2 weeks) -Twisted Tale narrative Twisted tale (2 weeks) -Letter	The life cycle of our gardens (2 weeks) - Instruction writing on planting seeds (link to Science) Wangari Trees of Peace (4 weeks) -Diary	The Egyptian Cinderella -Diary -Character description -Setting description -interview - newspaper report
MATHEMATICS	Place value Addition and Subtraction	Addition and Subtraction Multiplication and Division	Multiplication and Division Length and Perimeter	Fractions Mass and Capacity	Fractions Money Time	Time Shape Statistics
SCIENCE	Focus: Rocks Scientist: Mary Anning -compare and group together different kinds of rocks on the basis of their appearance and simple physical properties -recognise that soils are made from rocks and organic matter	Scientist: Marie Curie Focus: Animals and living things -identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat -identify that humans and some other animals	act at a distance -observe how magnets attract or repel each other and attract some materials and not others -compare and group together a variety of		Focus: Plants Scientist: Joseph Banks -identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants	Focus: Light Scientist: Thomas Edison -recognise that they need light in order to see things and that dark is the absence of light -notice that light is reflected from surfaces

-describe in simple terms how fossils are formed when things that have lived are trapped within rock	have skeletons and muscles for support, protection and movement.	some magnetic materials -describe magnets as having two poles -predict whether two magnets will attract or repel each other, depending on which poles are facingcompare how things move on different surfaces -notice that some forces need contact between two objects, but magnetic forces can act at a distance -observe how magnets attract or repel each other and attract some materials and not others -compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials -describe magnets as having two poles -predict whether two magnets will attract or repel each other, depending on which poles are facing.	for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -investigate the way in which water is transported within plants -explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	-recognise that light from the sun can be dangerous and that there are ways to protect their eyes -recognise that shadows are formed when the light from a light source is blocked by a solid object -find patterns in the way that the size of shadows changerecognise that they need light in order to see things and that dark is the absence of light -notice that light is reflected from surfaces -recognise that light from the sun can be dangerous and that there are ways to protect their eyes -recognise that shadows are formed when the light from a light source is blocked by a solid object -find patterns in the way that the size of shadows change.

COMPUTING	Coding Online safety	Online safety Touch Typing	Spreadsheets Branching Databases	Email	Simulations Graphing	Presenting	
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	AUTUMN	SPRING	SUMMER
HISTORY	Stone Age to Iron Age -Understand the changes that Britain went through from the Stone Age to the Iron AgeDevelop knowledge of local History linked to the area of study aboveTo develop an understanding of chronology -To make connections between a historical period and present day.	Local History- Life along the Thames -Develop knowledge of local historyUse various sources of evidence to answer questions based on local historyResearch a specific event from the past linked to local history then write about it.	Egyptians 1. Egyptian time-line (Dress up like a mummy super starter) Devise Q's 4. Pyramids 5.Mummification 7.How Egyptians lived (comparison to Egypt now) 8. Artefacts 11.Tutankhamun
GEOGRAPHY	What makes Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods inc. sketch maps, plans, graphs and digital technologies our land in Britain great? - Study the human and physical geography of a region in Europe. -Use the eight points of a compass, 4 and 6 figure grid references, symbols and key (including OS maps) to build knowledge of UK and wider world -Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods inc. sketch maps, plans, graphs and digital technologies.	What is the circle of fire? -Describe and understand the key aspects of Earthquakes Describe and understand key aspects of Volcanoes How is food from the rainforest transported across the world? Where does my food come from? -Distribution of natural resources- foodUse maps, atlases, globes, digital/computer mapping to locate countries and describe features studied (rainforest)	Why was the River Nile important to the Ancient Egyptians -Locate European countries (inc. Russia) using maps. Focusing on environmental regions, key physical and human features, countries and major citiesStudy the human and physical geography of a region in Europe -Use maps, atlases, globes, digital/computer mapping to locate countries and describe features studiedRiver study (Nile v Danube)
ART and DESIGN	Painting Rousseau Rainforest Drawings -Produces creative work, exploring their ideas and recording their experiencesBecoming proficient in drawing with pencilsEvaluates and analyses creative works using the	Drawing - Develop intricate patterns and marks with a variety of media. - Use different grades of pencil shade to show different tones. - Create textures and patterns with a wide range of drawing implements.	3D Sculpture - Use equipment and media with confidence. - Join two parts successfully. - Construct a simple base for extending and modelling other shapes.

	recording their experien	cone Age Cave Paintings exploring their ideas and ces. drawing, painting, and chalk creative works using the	 Begin to show an awareness of objects having a third dimension and perspective. Use their sketches to produce a final piece of work. Write an explanation of their sketch in notes. 		 Continue to explore carving as a form of 3D art. Produce larger ware using pinch, slab and coil techniques. Produce more intricate surface patterns and textures and use them when appropriate. Use language appropriate to skill and technique. Textiles	
DESIGN and TECHNOLOGY	Healthy and varied diet		Mechanical Systems			
MUSIC	Graphic scores - continuing the work done on computers in Y2. Reading graphic scores, performing in pairs and larger groups. Cooperation with others to play at the correct time. Singing songs about Harvest & Stone Age- playing ostinato instrumental parts with an awareness of how parts fit together.	Exploring and experimenting with sound. Composing own graphic scores on paper with symbols, pictures, patterns. Considering structure - beginning, middle, end. Listening carefully to compositions of others and discuss in a positive way, how improvements might be made in the future. Singing Christmas Carols (and other songs,) improving diction, expression, and tuning.	Recorders Learning to play the recorder. Controlling breathing. First notes - B, A, Joining in, taking turns, playing & stopping as appropriate Improving listening skills - listening to instructions, listening to others playing Coordination of breath fingers & tongue. Playing simple pieces by ear. Playing with an accompaniment/backing track.	Recorders Learning third note, G Playing simple tunes by ear with 3 notes known Reading simple rhythms - using crotchets, pairs of quavers and crotchet rests - clapping them and playing them on recorder. Following and reading a pictorial score, then traditional notation for rhythms. Understanding of time signatures 4/4 and 3/4 Writing own rhythms	Recorders Learning about the traditional musical stave -lines and spaces notes, ladder Beginning to follow and read traditional notation for 3 notes known - B A G. Combining pitch and rhythm in scores. Learn new note E. Improving dexterity of fingers, accuracy of playing & adjusting strength of air flow.	Recorders Preparing for a class performance. Re- hearsal techniques, keeping in time with others etc. Playing thoughtfully as the mood of the piece demands. Perform as part of an ensemble, with an awareness of dynamics (loud and quiet,) tempo (fast and slow,) & repeats as appropriate. Try to improvise a 4 bar pattern within a piece.
RELIGIOUS EDUCATION	Hinduism Would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child?	Sikhism Does joining the Khalsa make a person a better Sikh?	Christianity Has Christmas lost its true meaning? Could Jesus heal people? Were these miracles or is there some other explanation? What is 'good' about Good Friday?		Hinduism How can Brahman be everywhere and in everything? Would visiting the River Ganges feel special to a non-	Sikhism Do Sikhs think it is important to share? What is the best way for a Sikh to show commitment

					Hindu?	to God?
FRENCH	Numbers 1-20 / Colours	Songs around Christmas	Presenting myself / Families	Days / month	Clothes/Food	Recap
PE	Topic - Netball/Basketball	Topic – Football/Tag Rugby	Topic - Gymnastics (jumping/landing, climbing, creative movement and a variety of balancing)	Topic - Teachers Choice	Topic - Athletics/Sports Day Practice (running, jumping and throwing)	Topic - Rounders/Cricket