

The Leys Primary and Nursery School

Long term Plan 2024-2025

Year: 3

Values	Inclusivity	pect Empathy	Determination A:	<mark>spiration</mark> Empowe	rment
The Leys' learning pathways	EYFS Explore familiar and unfamiliar roles and experiences. KS1 Explore new experiences with confidence. LKS2 Explore the world around me, increasing my knowledge and understanding. UKS2 Explore and challenge my learning in order to promote independence and resilience.	EYFS Communicate in a two way conversation. KS1 Communicate my thoughts and feelings in a calm, verbal way LKS2 Communicate verbally, confidently and in writing with increased clarity. UKS2 Communicate clearly and confidently both verbally and in writing.	EYFS Understand my feelings and respond to the feelings of others. KS1 Understand how my actions impact others. LKS2 Understand how my actions affect myself and others around me. UKS2 Understand my strengths and areas for development within our school community.	EYFS Solve problems independently with resilience. KS1 Solve problems independently with resilience in friendships and academics. LKS2 Solve problems regarding school life independently with resilience and seek support openly UKS2 Solve a wide range of problems across the curriculum, both independently and collectively as a team.	EYFS Care for myself, others and the world around me. KS1 Care for myself, others and the wider environment. LKS2 Care for myself, others and the wider world. UKS2 Care and understand how to promote the physical and mental well-being of myself and others and the world we live in.

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				oral and ethical issues; vpoints; participate, le of law, liberty,

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

	AUTUMN 3/9-20/2	12 (14 wks)	SPRING 7/1-4/4	(12 wks)	SUMMER 22/4-2	22/7 (12.5 wks)
School Events • Theme days • Community events	Science Week: Theme Big Bang 3/9-6/9 Key behaviour expectations: 3-27/9 Class Author Week: 9/9-13/9 National Poetry Day (performance poetry) 3/10/24	Anti Bullying Week: (11/11-17/11) King's birthday 14/11 STEAM week: Computing focus 18/11-22/11 Enterprise Day: How can we be creative to raise money for our school at Christmas? (29/11) Take One Book from 3/12/24 - The Christmasaurus (Picture book) by Tom Fletcher	Children's MH week: 3-7/2/25 Internet Safety Week: Inspiring change? Making a difference, managing influence and navigating change online week: 10-14/2/25	Mother Language Day 28/2 Mock SATs Y6:10/3 World Book Day: Wear a Word (6/3) STEAM week: Maths focus 24/3-28/3 Easter Poetry - wb 17/3 (world poetry day- 21/03) Church visit KS2 Easter: 28/3 World Autism Day 2/4/25	St Georges's Day - 23/4/24 KS2 SATs w/c 12-15/5 Take One Book from 12/5- Sadie Sprocket Builds a Rocket by Sue Fliess STEAM week and Healthy living: 19-23/5 DT cooking focus Sports day - 22/5 or 23/5	Careers Month: June International Food Fair- 4/7 Art exhibition day - 11/7
Charity Events	Harvest - Assembly 1/10/24	Poppy Appeal: 4-11/11/24 Children in Need: 15/11/24 Christmas Jumper Day + dinner (17/12)				
FOL Events	Disco (18/10) Non uniform day (24/10)	KS1/Reception Movie Night- (22/11) Enterprise Day (29/11) Refreshments at Nativities (Dec) Junior Performances-16/12	Non Uniform Day- 14/2 Disco- 28/3	Non Uniform Day - 4/4		Summer Disco - 13/6

Pupil Parliament	Session 1 (24/10/24) W	/ellbeing 11am	Session 2 (30)	/1/25) 11am	Session 3 (2	22/5/25) 11am
Pupil Cabinet	Cabinet vote in class w/c 9/9/24 1st meeting -	2nd meeting -	3rd meeting -	4th meeting -	5th meeting -	6th meeting -
Class trip/visitor					Celtic Harmony	
TOPIC	Ancient Egypt Why were children so important in Ancient Egypt?		Extraordinary Earth How do we live with natural disasters?	Twisted Tales Is there more than one side to every	What changes occurr	and Bones red between the Stone Iron Age?
Big Question	What can we learn	from the pyramids?	mararar albasis.	story?	rigo ana	21 011 7 1g 0.
Global Goals	3, 10, 15	3, 10, 15	3,10, 15	3	3, 5, 10, 16	3, 5, 10, 16
Diversity Awareness	History- Modern Egypt English- absence of colour poems French- Introduction to French language RE-Diwali	Anti Bullying week Children in Need Scientist - Roger Arliner Young. RE- Sikhism- Amrit ceremony.	English and Geography Disaster Relief around the world- Learning about charities that support them. Migration due to disasters.	RE- How is Easter celebrated around the world?	Scientist: Agnes Arber/George Washington Carver English - Secret of Black Rock - effects of Climate change/	Scientist: Mary Anning Geog and RE- Diversity in the Uk
PERSONAL, SOCIAL, HEALTH and ECONOMIC education	Keeping/staying safe	Relationships	Computer safety Making friends online Summative assessment	Our world • Looking after our world • Summative assessment	Keeping/staying healthy Medicine Summative assessmen t	Feelings and emotions

•	Summative assessment			
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	AUTUMN		SPRING		SUMMER	
ENGLISH	Week 1- Author Biography	Text: The true story of the three little pigs	Text: Earthquakes Non-fiction: Non-Chronological	Text: Stone age boy Narrative	Text: I asked the little boy who cannot see	Text: Street beneath my feet Non-fiction:
	Text: Star in the Jar	Persuasion:	Report	Key Skills:	Poetry	Explanation
	Narrative:	Key Skills:	Key Skills:	Expressing time,		Key Skills:
	Key Skills:	Word families based on	Adverbs	place and cause	Week 1-2 - Sentence	Expressing time, place
	Noun prefixes (anti-,	common words, showing		using conjunctions	Stacking Lessons	and cause using
	super-, auto-)	how words are related	Introduction		Creating own poems	conjunctions
		in form and meaning	paragraphs	Prepositions	based on I asked the	
	Word families based on	_		i i	little boy who cannot	Adverbs
	common words, showing	Perfect form of verbs	Headings and	Using inverted	see	
	how words are related		subheadings	commas to		Prepositions
	in form and meaning	Adverbs	_	punctuate direct	Week 3-4 -	· ·
			Week 1-3 -	speech	Independent writing	Introduction
	Expressing time, place	Week 1-3- <u>Sentence</u>	Sentence Stacking	·	Have children consider	paragraphs
	and cause using	Stacking Lessons	Lessons	Week 1-3-	what colours relate to	l · · · · ·
	conjunctions	To tell an alternative	Writing a	Sentence Stacking	different feelings,	Headings and
		version of a fairytale	non-chronological	Lessons	sounds and scenes for	subheadings
	Prepositions	·	report about an		them	
		Week 4-5 -	Earthquake			Introduction to
	Introduction to	<u>Persuasive letter:</u>		Week 4-5 -	Take One Book from	inverted commas
	inverted commas	Independent writing	Week 4-5 -	<u>Independent</u>	12/5-	
		Think of a different	Independent writing	<u>writing</u>	Sadie Sprocket Builds	Week 1-3 -
	Week 2-4 -	traditional tale and	Pupils write their own	Write a new story	a Rocket by Sue	Sentence Stacking
	Sentence Stacking	write a persuasive	non-chronological	of a stone age	Fliess	<u>Lessons</u>
	Lessons	letter to explain why	report about another	boy/girl who finds		Writing an
	To write a story about	the 'villain' is innocent	meteorological	themselves in the	Week 6- <u>Recap of</u>	explanation text
	Tom finding a fallen		disaster	Neolithic period.	Key Skills	about minibeasts
	star relating to acts of	Week 6-7: <u>Take One</u>		(use visit to Celtic		
	kindness.	Book from- The	Week 6- <u>Recap of</u>	harmony as		<u>Week 4-5 -</u>
		Christmasaurus	Key Skills	inspiration)		Independent Writing
	<u>Week 5-6 -</u>	(Picture book) by Tom				Pupils write their own
	Independent writing	Fletcher		Week 6- <u>Recap of</u>		explanation text

MATHEMATICS	Pupils write a continuation of the plot where Tom is lost outside at night and his star friend helps him get home. Week 6- Recap of Key Skills Place value Addition and Subtraction	Addition and Subtraction Multiplication and Division	Multiplication and Division Length and Perimeter	Key Skills Fractions Mass and Capacity	Fractions Money Time	about a minibeast of their choice Week 6-7 - Recap of Key Skills Time Shape Statistics
SCIENCE	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 -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	Animals, including humans Scientist: Roger Arliner Young -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 have skeletons and muscles for support, protection and movement	Forces and Scientist: Sir Isaac Notice that some for between two objects, forces can act at a discobserve how magnets each other and attract and not others compare and group to everyday materials on whether they are attracted identify some magnets as predict whether two attract or repel each which poles are facing	ewton nove on different ces need contact but magnetic stance attract or repel t some materials ogether a variety of the basis of racted to a magnet, gnetic materials having two poles magnets will other, depending on	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 -describe in simple terms how fossils are formed when things that have lived are trapped within rock	Plants Scientist: Agnes Arber/George Washington Carve -identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

	blocked by a solid object -find patterns in the way that the size of shadows change.					-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.
COMPUTING	1. Coding	2. Online Safety	3. Spreadsheets	5. Email	6. Simulations	7. Graphing
	Use If commands to make my programme decide by itself what should happen. Create variables and use them in my algorithms Learning Plan and create a programme that simulates a real situation	create appropriate messages for a class blog find a search engine website and search for information explain whether you should trust facts that you find on the internet and how you can help yourself to get true facts understand what different PEGI symbols mean explain why ignoring PEGI symbols is bad	Enter data into a spreadsheet and generate graphs Use the 'more than', 'less than' and 'equals' tools to compare numbers and complete calculations Give a cell reference such as A2 or C9 4. Touch typing Sit correctly at a computer Know which hand to use to reach which	Open and read emails Decide whether the contents of an email are safe or not Write respectful, safe emails and attach files to an email	Think about different kinds of simulations Explore a simulation and understand how it shows a real life situation Analyse a simulation and understand the rules that make it work Evaluate how closely a simulation matches real life	Enter data into a spreadsheet Generate graphs using the data entered

	keys on the keyboard		
	4. Type using more than one finger on each hand		

	AUTUMN	SPRING	SUMMER
HISTORY	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	Local History- Life in Stevenage -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.	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.
GEOGRAPHY	Land Use Draw simple sketch maps using major landmarks. Identify landmarks using a key. Draw a simple sketch map to show buildings in an area. Annotate a map to show major landmarks. List land uses in urban and rural areas. Identify rural and urban areas in the UK. Explain what most rural land is used for in the UK. Compare two maps. Explain why an area is suited to crop or livestock farming.	Extreme Earth -Describe and understand the key aspects of Earthquakes Describe and understand key aspects of Volcanoes describe the properties of the Earth's layers; explain how a volcano is formed; describe what happens when a volcano erupts; describe some risks and benefits of living near a volcano; explain why earthquakes occur; explain how tsunamis occur; explain how to keep safe in a tsunami; explain where tornadoes happen. Rainforests name some countries where rainforests	The UK use the 8 compass directions to find a location on a map; name the seas that some rivers flow into; find the names of rivers on a map; name counties local to their area; use a legend to find areas of higher ground on a map; explain why London has changed since AD 43; identify the location of the Prime Meridian; explain some reasons a place may changename and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time Locate mountains in the UK - features, compare with mountains in other countries.

		where rainforests are found. find the Equator on a map. know that rainforests are found near the Equator. describe what the weather is usually like in a tropical climate. name the four layers of a rainforest. to know about the climate in each layer. know which animals live in a rainforest. know some similarities between the Amazon rainforest and Sherwood Forest. recognise some differences between the Amazon rainforest and Sherwood Forest. know what deforestation means, can find the tropics of Cancer and Capricorn on a map. know that rainforests are found between the tropics of Cancer and Capricorn.	
ART and DESIGN	Gestural Drawings with Charcoal Focus: Drawing and sketchbooks	Cloth, Thread, Paint Focus: Colour	Making Animated Drawing Focus: Drawing and making
	Knowledge Understand that charcoal is a drawing medium that lends itself to loose, gestural marks made on a larger scale. Understand charcoal and earth pigment were our first drawing tools as humans. Know that Chiaroscuro means "light/dark" and we can use the concept to explore tone in drawings. Skills Make marks using charcoal using hands as tools. Explore qualities of mark available using charcoal. Make charcoal drawings which	Understand the concept of still life and landscape painting. Understand we may all have different responses in terms of our thoughts and the things we make. That we may share similarities. Understand all responses are valid. Skills Make visual notes using a variety of media using the "Show Me What You See" technique when looking at other artists work to help consolidate learning and make the experience your own. Develop mark making skills. Continue to develop colour mixing skills. Explore painting over different surfaces,	Knowledge Understand that animators make drawings that move. Continue to build understanding that sketchbooks are places for personal experimentation. Understand that the way each persons' sketchbook looks is unique to them. Understand that articulated drawings can be animated. Skills Use imaginative and observational drawing skills to make drawings of people/animals which can be animated. Consider background, foreground and subject. Develop mark making skills. Brainstorm animation ideas. Cut out drawings and make simple articulations to make drawings which can be animated. Combine with digital media to make animations.

explore Chiaroscuro and which
explore narrative/drama through
lighting/shadow (link to drama).
Option to explore making gestural
drawings with charcoal using the
whole body (link to dance).
Explore the qualities of charcoal.
Make visual notes using a variety of
media using the "Show Me What You
See" technique when looking at
other artists work to help
consolidate learning and make the
experience your own.

e.g. cloth, and transfer drawing mark making skills into thread, using stitch to draw over the painted fabric. Document work using photography considering lighting and focus. Make films thinking about viewpoint, lighting & perspective.

DESIGN and TECHNOLOG Y

Food - healthy and varied diet Project - Healthy dip

Designing

• Generate and clarify ideas through discussion with peers and adults to develop design criteria including appearance, taste, texture and aroma for an appealing product for a particular user and purpose.

<u>Making</u>

- Plan the main stages of a recipe, listing
- ingredients, utensils and equipment.
- Select and use appropriate utensils and equipment to prepare and combine ingredients. - Using the bridge and claw cut.
- Select from a range of ingredients to make appropriate food products, thinking about sensory characteristics.

Mechanisms - levers and linkages Project - moving posters

Designing

- Generate realistic ideas and their own design criteria through discussion, focusing on the needs of the user.
- Use annotated sketches and prototypes to develop, model and communicate ideas.

Makina

- · Order the main stages of making.
- Select from and use appropriate tools with some accuracy to cut, shape and join paper and card.
- Select from and use finishing techniques suitable for the product they are creating.

Evaluating

- Investigate and analyse books and, where available, other products with lever and linkage and mechanisms.
- Evaluate their own products and ideas

<u>Textiles - 2D shape to 3D product</u> <u>Project- pillow</u>

<u>Designing</u>

- Generate realistic ideas and their own design criteria through discussion, focusing on the needs of the user.
- Use annotated sketches and prototypes to develop, model and communicate ideas.

<u>Making</u>

- · Order the main stages of making.
- Select from and use appropriate tools with some accuracy to cut, shape and join paper and card.
- Select from and use finishing techniques suitable for the product they are creating.

Evaluating

- Investigate and analyse books and, where available, other products with lever and linkage and mechanisms.
- Evaluate their own products and ideas against criteria and user needs, as they design and make.

Technical knowledge and understanding

• Understand and use lever and linkage mechanisms.

	Evaluating Carry out sensory evaluations of a variety of ingredients and products. Record the evaluations using e.g. tables and simple graphs. Evaluate the ongoing work and the final product with reference to the design criteria and the views of others. Technical knowledge and understanding Know how to use appropriate equipment and utensils to prepare and combine food from a given variety of given equipment. Know about a range of fresh and processed ingredients appropriate for their product, and whether they are grown, reared or caught. Know and use relevant technical and sensory vocabulary appropriately.		against criteria and user needs, as they design and make. Technical knowledge and understanding • Understand and use lever and linkage mechanisms. • Distinguish between fixed and loose pivots. • Know and use technical vocabulary relevant to the project.		Distinguish between fixed and loose pivots. Know and use technical vocabulary relevant to the project.	
MUSIC	Writing Music Down	Playing in a band	Composing using your imagination	More musical styles	Enjoying Improvisation	Opening Night
RELIGIOUS EDUCATION	Hinduism Diwali Would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child?	Sikhism The Amrit Ceremony and the Khalsa Does joining the khalsa make a person a better Sikh?	Christianity Easter What is "good" about Good Friday?	Christianity Forgiveness Jesus' miracles Could Jesus really heal people? Were these miracles or is there some other explanation?	Hinduism Hindu Beliefs How can Brahma be everywhere and in everything?	Sikhism Sharing and Community Do Sikhs think it is important to share?

FRENCH	J'Apprends Le Français (I'm Learning French) To locate France, Paris and a few key cities on a map. Say our name, how we are feeling, learn up to 10 colours and count from 1-10 in French. La Phonétique Phonics and Pronunciation lesson 1 the sounds-ch, oi, ou and on.	Attempt to s correct indefinite ar Pretend that person singular of th To use the te	pell some of th ticle. we are a partion ne verb être (je ext Ours Brun,	O animals in French. ese nouns with their cular animal using the 1st e suis = I am). dis-moi (Brown Bear, Brown o reinforce key vocabulary.	Les Fruits (fruit) Name, recognise and remember up to 10 fruits in French. Attempt to spell some of these nouns with their correct article/determiner. Ask somebody in French if they like a particular fruit. Say what fruits we like and dislike in French. To use the text La chenille affamée (The Very Hungry Caterpillar) to reinforce key vocabulary.	Les Glaces (ice cream) Name, recognise and remember up to 10 ice-cream flavours in French. Attempt to spell some of these flavours. Use the structure 'je voudrais' plus an ice-cream flavour. Say whether we would like a cone or pot and possibly how many scoops. Learn how to say 'please' and 'thank you' in French.
PE	Football & Hockey	Basketball & Netball	Gymnastics - Linking Movements Together & Health Related Fitness	Gymnastics - Symmetry and Asymmetry (Partners) & Dance - Egyptians	Tennis & Athletics	Rounders & Cricket