

Year 3 Curriculum Map

2020-21

2014 National Curriculum Coverage at Languey Primary School - Year 3 Vision Statement: **School Motto:** 'At the forefront of education, our vision is to provide opportunity and excellence in all branches of "Active Body, Healthy Mind" By creating a flagship school that is a 'Centre of Excellence' in scores of disciplines, academic and beyond, each unique child's potential is explored and natural talents discovered. At Langney Primary School our vision is to uphold the balance between EXCELLENCE (standards) and the **ENJOYMENT** of learning. Our school ethos places emphasis on physical, social and emotional health to ensure a **healthy body and mind for our pupils**, **parents and staff** (School Vision Statement March Curriculum Intent: **Core Values:** The individual school character is based on the following **INNOVATION** shared core values which underpin our behaviour CENTRE OF EXCELLENCE IN ALL DISCIPLINES 2) principles and interactions with each other: **TALENT DISCOVERY** Mutual Respect 4) **RAISING ASPIRATIONS & LIFE CHANCES** Aspiration 5) **BALANCE BETWEEN EXCELLENCE (STANDARDS) and ENJOYMENT** Appreciation **HEALTH & WELL-BEING** Positivity Forgiveness VR/AR Term 1 Term 2 Term 3 Term 4 Term 5 Term 6 Stunning Start and Fabulous Finish **Egyptain Day** Greek Dress Up Litter Picking Camera Found! Camp Out Stunning **Drusillas Trip** Own Workshop <u>Day</u> Start Over the weekend Pictures of Reaches Camp out, make a and rivers like Flotsam (Endangered animals someone has strewn 'tent' and have a (Make papyrus paper, Olympics, Art and litter around our box of washed up sea workshop) link to spooky/dark camp bookmark, cartouche, other Greek themed classroom - Who? and items and river items. hieroglyphics decoding, careers activities. VR Why? make pasta egyptian (plant to be in the Geography jewellery and paper plate middle of some tin foil collars, sphinx picture, Stunning start to show new life and (week 3) mummy, historical introduce Science) timeline, dress up, VR Tour of artefacts, toilet roll **Europe** mummy game, VR) The Great Pyramid, Cairo (360 video) Fab Finish Langney Priory **Xmas Craft and** David Attenborugh **Greek Cafe** Forest Painting Priory Road Park Forest School -Video / Live Zoo/ with parents Carols with parents with parents Trip Outdoor Art using with parents - picnic share photos and **VR** creations with nature Make own tin forest parents Coverage **Term** Term 1 Term 2 Term 3 Term 4 Term 5 Term 6 7 weeks 6 weeks 6 weeks 6 weeks 6.5 weeks 7 weeks **Groovy Greeks** The Last Wolf (cooking Who's Afraid Walk Like An Secrets of the River Deep, **Topic Title** Swimming Of The Dark? Egyptian term) **Forest** Mountain High term 1.Non-Fiction non-chrono 1. Narrative - 'The 1. Description -1.Recount / logical report on Dark' by Lemony The Old Man's **Newspaper Report** 1. Narrative - based Egyptians Snicket 1. Narrative - The on Theseus and dream or a diary Flotsam Suspense/tension The Minotaur last.... 2. Recount-Diary -2 Forest Poem 2. Description on Writing Howard 2. Description -2 Recount - Letter 2 Non Concrete shape flotsam journey Carter and the Genres Sky audio saving endangered Chronological (pictures) poem Mummy description animals and world Report - Greek protection 3. Instructions 3. River poem (river (Literacy shed) Gods 3. Dark/Firework how to grow plants book) Rhyming Poem onomatopoeia and rhyme poetry

Non-Fiction texts

about endangered

species

Fiction - The Last

Wolf

Non-fiction texts

about Greece and

England

Myths and legends

(fiction)

Fiction -

Non-Fiction-

instructions

Fiction - Flotsam and

River

POETRY Recital

week

Railway carriage)

Learn by heart and

Non-Fiction texts on

Egypt

Non-Fiction diaries

Fiction - Scarab's

secret

Fiction -

Poetry

Fiction audio

Reading

Genres

Every term

we will have

a range of fiction and non-fiction texts of various genres			Letters	We will also explore various Greek Myths, such as Medusa, Cyclops and Theseus and the Minotaur		perform a significant poem Non-Fiction texts about rivers and mountains
Core Text	THE DARK IN LEPHONY SNICKET INLUSTRATED BY JON KLASSEN The Dark by Lemony Snicket Sky Audio	Howard and the Mummy - Howard Carter and the Search for King Tut's Tomb Poetry November Night Countdown Who built the pyramids and other non-fiction texts exploring the Egyptians in ancient times	The Last Wolf by Mini Grey The Last Wolf by Mini Grey Chebear Clinton Chama Marino DON'T Last Them DISAPPER P. Bullengeral System draws the Clibs Don't Let Them Disappear by Chelsea Clinton Various Animal non-fiction books	THESEUS MINOTAUR Theseus and the Minoaur GREEK MYTHS ANGOLOWILLIANS Greek Myths by Marcia Williams Theseus and the Minotaur (writing) Literacy Shed King Midas Gold and Skittles	Tin Forest The Tin Forest by Helen Ward Instructions- how to grow a plant	A River by Marc Martin Flotsam by David Wiesner We will explore various non-fiction books about rivers and mountains. River poems
Science	Scientific Enquiry - working scientifically EOYE: - I can ask relevant questions and use different types of scientific enquiries to answer them I can set up simple practical enquiries, comparative and fair tests I can make systematic and careful observations and, where appropriate, take accurate measurements using standard units, use a range of equipment, including thermometers and data loggers I can gather, record, classify and present data in a variety of ways to help in answering questions I can record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables I can report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.	Physics - Light EOYE: - I can recognise that light is needed in order to see things and that dark is the absence of light I can identify that light is reflected from surfaces I can recognise that light from the sun can be dangerous and that there are ways to protect their eyes I can recognise that shadows are formed when the light from a light source is blocked by an opaque object I can find patterns in the way that the size of a shadow changes	Biology - Animals, Including Humans EOYE: - I can 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. - I can identify that humans and some other animals have skeletons and muscles for support, protection and movement.	Physics - Forces and Magnets EOYE: - I can compare how things move on different surfaces I can notice that some forces need contact between two objects, but magnetic forces can act at a distance I can observe how magnets attract or repel each other and attract some materials and not others I can 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 I can describe magnets as having two poles I can predict whether two magnets will attract or repel each other, depending on which poles are facing.	Biology - Plants EOYE: - I can identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers I can 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 I can investigate the way in which water is transported within plants I can explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	Chemistry - Rocks and Fossils EOYE: - I can compare and group together different kinds of rocks on the basis of their appearance and simple physical properties I can describe in simple terms how fossils are formed when things that have lived are trapped within rock I can recognise that soils are made from rocks and organic matter.

Science Key Scientists Websites on Kent Scheme of Work	Various	Thomas Young	Diane France	William Gilbert	Carolus (Carl) Linnaeus	Marie Tharp Mary Anning
	Digital World I can explain what an e-safety worry is and how to deal with them. I can successfully log into a digital account. I can confidently navigate and use my digital accounts. I can locate and edit digital work and folders. I can communicate digitally in a way that is mindful of our school values. I can peer assess work using digital collaboration tools.	Programming I can identify the sequence of steps in a program needed to reach an endpoint. I can use a greater number of instructions to make a robot perform specific actions. I can identify where to use a repeat function and explain why I used it. I can create a complex program, debugging as I go. I can adapt and modify a complex program, debugging as I go.	I can explain what an e-safety worry is and how to deal with them. I can explain what to do when a stranger contacts me online. I can explain why some digital games are not appropriate for my age. I can explain what to do when I see something inappropriate online. I can explain what a digital footprint is. I can suggest ways to improve our school's e-safety.	I can organise data efficiently using a spreadsheet. I can locate specific cells. I can program cells to add up values. I can collect data in order to calculate and analyse data. I can generate my own data, present my findings and draw conclusions.	Programming 2 I can identify the start and endpoint in a Scratch sequence I can program a repeat and explain why I have used it. I can programme a sequence in Scratch involving a user input to create a specific output. I can programme objects to interact. I can program objects to interact with each other.	Digital Presentation Using ideas from Andreas Gursky photography I can search and save specific information or media for a particular purpose. I can use digitally create work for a specific purpose. I can modify and manipulate a digital image for a specific purpose. I can confidently use a range of advanced digital art tools. I can showcase
E-Safety		Identify		y, respectfully and respons ble / unacceptable behavio	ur	digital art work create from a brief.
History		ACHIEVEMENTS OF ANOTHER EARLY CIVILISATION I can explain the achievements of an early civilisation and its influence on the western world. Chronological Understanding I can describe events from the past using dates when things happened. I can use a timeline to place historical events in chronological order. Historical Enquiry I can look at a range of sources to find out about the past (e.g. documents, printed sources, the internet, databases, pictures, photographs, music, artefacts, historic buildings, museums). I can recognise that there are different accounts of history. I can ask questions and find answers about the past.	a runge of ways to report of	ANCIENT GREECE I can explain the achievements of Ancient Greece civilisation. I can explain Greek life through studying Ancient Greece. I can explain the influence Ancient Greece has had on the western world. Chronological Understanding I can describe events from the past using dates when things happened. I can use a timeline to place historical events in chronological order. Historical Enquiry I can look at a range of sources to find out about the past (e.g. documents, printed sources, the internet, databases, pictures, photographs, music, artefacts, historic buildings, museums). I can recognise that there are different accounts of history. I can ask questions and find answers about the past		

Geography

All About Europe

Locational knowledge

- KS1 Review I can name and locate the seven continents of the world (North America, South America, Europe, Asia, Oceania/ Australasia, Antarctica).
- KS1 Review I can name the world's seven continents and five oceans (Atlantic Ocean, Pacific Ocean, Indian Ocean, Arctic Ocean, Southern Ocean).
- I can name and locate European countries.
- I can name and locate the major capital cities of some European countries.
 I can identify that the
- I can identify that the countries of Europe are in the Northern hemisphere.

Place Knowledge

- I can identify main languages spoken in Europe
- I can identify flags of significant European countries.

Overview of the physical and human features of Europe Look at architecture -Antoni Gaudi

Human Geography

- 1. significant features: visit famous landmarks tourist attractions and monuments e.g Acropolis, Colosseum, Eiffel Tower etc.
- 2.Types of settlement

Physical Geography

I can describe and understand key aspects of the physical geography of Europe.

- Significant features
- climate zones
- biomes and vegetation belts
- volcanoes and earthquakes-Volcanoes Vesuvius, Etna /
 Earthquakes-Southern Italy,

Greece, Romania.

3.economic activity and trade links

Human Geography

4.distrubution of natural resources (energy, food, minerals and water)

Place Knowledge - European Comparison

I can <u>understand</u> <u>geographical</u> <u>similarities and</u> <u>differences.</u> through the study of human and physical geography, between a region of the U.K. and a region in a European country.

Region of Europe Germany - The Black Forest and the U.K. New Forest

Geographical Skills and Fieldwork

Local area (Seven sisters and the Cuckmere-contact about fieldwork approach)

I can use maps, atlases globes and digital mapping to locate countries and describe features studied.

I can use the eight points of the compass to help build my knowledge of places.

I can use symbols and key and four figure grid references to build my knowledge of U.K. and the wider world.

I can do fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies.

Physical Geography

I can describe and understand key aspects

- the water cycle
- mountains: Alps, Pyrenees
- rivers: e.g. Seine, Rhine, Rhone, Danube

Art & Design		Sculpture Make our own egyptian sarcophagus EOYE: I can shape, form, and construct using malleable and rigid materials. I can understand different adhesives and methods of construction. I can use paper to sculpt with adding texture and 3d form.		Painting Watercolours Old Man's dreams of the wonderland forest (Tin forest) Black and white painting and colour Painting of normal forests (Landscape) EOYE: I can colour mix primary/ secondary colours with accuracy. I can overlap prints of at least two colours. I know where each colour sits on a colour wheel. I can apply colour using different techniques (e.g. dotting, scratching, splashing) I can create a background colour using a wash/ watercolour. I can use colour effectively on a large scale.(e.g. class frieze, landscape) I can use a wide range of brushes to apply colour. I can use my sketches of different subjects to help produce the final painting. I can make evaluation notes in my sketchbook.	Close Observational drawing of what we find and bring back from the trip relate to Flotsam (core text) Facial drawing and expressions- Oleg shuplyak- Surrealism using objects from prior drawing in portrait e.g shell as an eye EOYE: I can experiment with different pencils to see what they can do. I can use blending stumps to begin to create form. I can draw using close observation skills using a variety of tools to draw with. I can make quick sketches to record my observations. I can use my initial sketches as a preparation for painting. I can draw peoples' faces with increasing accuracy of proportion and placement using a variety of tools to draw with. I am beginning to show facial expressions in my drawings.
Art and Computing					Andreas Gursky I can edit my photography I can edit my photography using computer software in the style of Andreas Gursky. (Computing T6)
Art & Design Knowledge and Appreciation of Artists and Designers	DT - Antoni Gaudi architecture in Barcelona -I can compare the work of different artists.	-Antony Gormley - Range of Sculptors -I can compare the work of different artists I can say what effect the work of artists and designers have on me.		- Andy Golsworthy - J.M.W Turner - Monet - Van Gogh - Milford Zornes - Range of forest	- Range of drawing and portrait artists - Oleg Shyplyak - Magritte - Andy Golsworthy

	I can say what effect the work of artists and designers have on	I can explore work from other times and/ or cultures			paintings and watercolours	Computing Photography - Andreas Gursky
	me. I can explore work from other times and/				I can compare the work of different artists.	I can compare the work of different artists.
	or cultures				I can say what effect the work of artists and designers have on me.	I can say what effect the work of artists and designers have on me.
					I can explore work from other times and/ or cultures	I can explore work from other times and/ or cultures
Declar	011		T. (1)	F		
Design Technology	Structures - Shell Structures		Textiles - Animal Hand	Food Class Greek salad		
. comicing,	(Firework box		Puppets 2D	and		
	packaging)		Shape to 3D Product	Let's get cooking		
	EOYE:			EOYE:		
	 I can investigate and evaluate a range of 		EOYE - I can investigate a	 I can carry out sensory evaluations of a variety 		
	existing shell		range of 3D textile	of ingredients and		
	structures including the materials,		products relevant to the project.	products; and record the evaluations using e.g.		
	components and techniques that have		- I can understand how	tables and simple graphs.		
	been used.		a key event / individual has influenced	- I know about a range of		
	 I can generate realistic ideas and 		the development of the chosen product and/or	fresh and processed ingredients appropriate		
	design criteria		fabric.	for their product, and		
	collaboratively through discussion,		I can generate realistic ideas through	whether they are grown, reared or caught.		
	focusing on the needs of the user and		discussion and design	 I can generate and clarify ideas through 		
	purpose of the		criteria for an appealing, functional	discussion with peers		
	product I can develop ideas		product fit for purpose and specific	and adults to develop design criteria including		
	through the analysis		users.	appearance, texture and		
	of existing products and use annotated		- I can produce annotated sketches.	aroma for an appealing product for a particular		
	sketches and prototypes to model		prototypes, final product	user and purpose I can use annotated		
	and communicate		sketches and pattern pieces.	sketches and		
	ideas I can order the main		 I can plan the main stages of making. 	appropriate information and communication		
	stages of makingI can use appropriate		- I can select and use a	technology, such as web-based recipes, to		
	tools to measure,		range of appropriate tools with	develop and		
	mark out, cut, score, shape and assemble		some accuracy e.g. cutting, joining and	communicate ideas I can plan the main		
	with some accuracy.		finishing.	stages of a recipe,		
	 I can explain my choice of materials 		- I can select and use a range of appropriate	listing ingredients, utensils and equipment.		
	according to functional properties		tools with some	 I can select and use appropriate utensils 		
	and aesthetic		accuracy e.g. cutting, joining and	and equipment to		
	qualities I can use finishing		finishing I can select fabrics	prepare and combine ingredients.		
	techniques suitable for the product I am		and fastenings	- I can select from a range of ingredients to		
	creating.		according to their functional	make appropriate food		
	 I can test and evaluate my own 		characteristics e.g. strength, and aesthetic	products, thinking about sensory characteristics.		
	products against design criteria and the		qualities e.g. pattern.	I can evaluate the ongoing work and the		
	intended user and		 I can test their product against the original 	final product with		
	purpose. - I can develop and		design criteria and with the intended user.	reference to the design criteria and the views of		
	use knowledge of how		- I can take into account	others.		
	to construct strong, stiff		others' views I know how to	- I know how to use appropriate equipment		
	shell structures I can develop and		strengthen, stiffen and	and utensils to prepare and combine food.		
	use knowledge of nets		reinforce existing fabrics.	- I know and use		
	of cubes and cuboids and, where		- I understand how to securely join two pieces	relevant technical and sensory vocabulary		
	appropriate, more		of fabric together.	appropriately.		
	complex 3D shapes I know and use		- I understand the need for patterns and seam			
	technical vocabulary relevant		allowances.			
	to the project.		I know and use technical vocabulary relevant to the project.			
Spanish	All About Me Greetings, numbers,	Happy Birthday! Days, months, numbers	Portraits Colours, naming parts	In The Classroom Classroom	Yucky Yummy Food and drink	Games and Songs Taking part in traditional
	age, how are you?	to 31, dates	of our face, creating	objects(masculine and	(singular and plural	Spanish playground
			and describing Picasso like portraits	feminine nouns), teacher instructions	nouns), opinions	games and singing traditional songs
			,	classroom conversations		<u> </u>

Music All year workshops and lessons with Liam Avery	Ukulele Pop To play in the correct position	Ukulele Rock Play a chord	Ukulele Reggae Play using 2 chords	Ukulele Classical Perform a song	Ukulele Jazz Perform a song with 5 chords	Ukulele Hip Hop Compose using chords
Physical Education	Football – fundamental movements & ball skills Gymnastics – travel, balance, rolls	Rugby - movement & handling skills Hockey - movement & handling skills Gymnastics - rolling, flight, performance	Basketball – team skills, ball handling Netball – team skills, ball handling Dance – Movement, following and creating basic choreography, performance	Handball – team skills, ball handling Dance – Movement, following and creating basic choreography, performance	Tennis - Striking a ball, racket grip, ball control Quick Cricket – Striking a ball, throwing and catching, bowling a ball	Athletics – Running, jumping, throwing *Sports Day Practice OAA – team building, problem solving map reading, team orienteering
PSHE (Jigsaw)	'Being Me In My World'	'Celebrating Differences'	'Changing Me'	'Healthy Me'	'Relationships'	'Changing Me'
(Olgown)	EOYE: - I recognise my worth and can identify positive things about myself and my achievements I can set personal goals I can face new challenges positively, make responsible choices and ask for help when I need it I understand why rules are needed and how they relate to rights and responsibilities I understand that my actions affect myself and others and I care about other people's feelings I can make responsible choices and take action I understand my actions affect others and try to see things from their points of view.	EOYE: - I understand that everybody's family is different and important to them. - I understand that differences and conflicts sometimes happen among family members. - I know what it means to be a witness to bullying. - I know that witnesses can make the situation better or worse by what they do. - I recognise that some words are used in hurtful ways. - I can tell you about a time when my words affected someone's feelings and what the consequences were.	(year 2 Catch Up Curriculum) EOYE (YEAR 2): - I can recognise cycles of life in nature I can tell you about the natural process of growing from young to old and understand that this is not in my control I can recognise how my body has changed since I was a baby and where I am on the continuum from young to old I can recognise the physical differences between boys and girls, use the correct names for parts of the body (penis, testicles, vagina) and appreciate that some parts of my body are private I understand there are different types of touch and can tell you which ones I like and don't like.	EOYE: - I understand how exercise affects my body and know why my heart and lungs are such important organs I can tell you my knowledge and attitude towards drugs I need to keep safe from, and can tell you some strategies for keeping myself safe including who to go to for help I understand that, like medicines, some household substances can be harmful if not used correctly I understand how complex my body is and how important it is to take care of it.	EOYE: - I can identify the roles and responsibilities of each member of my family and can reflect on the expectations for males and females I can identify and put into practice some of the skills of friendship eg. Taking turns, being a good listener I know and can use some strategies for keeping myself safe I can explain how some of the actions and work of people around the world help and influence my life I understand how my needs and rights are shared by children around the world and can identify how our lives may be different I know how to express my appreciation to my friends and family.	EOYE: - I understand that in animals and humans lots of changes happen between conception and growing up, and that usually it is the female who has the baby. - I understand how babies grow and develop in the mother's uterus. - I understand what a baby needs to live and grow. - I understand that boys' and girls' bodies need to change so that when they grow up their bodies can make babies. - I can start to recognise stereotypical ideas I might have about parenting and family roles. - I can identify what I am looking forward to when I am in Year 4.
Religious Education (Discove	Sikhism - The Amrit Ceremony and The Khalsa	Christianity - Christmas	Christianity - Jesus' Miracles	Christianity - Easter Forgiveness	Hinduism - Hindu Beliefs	Hinduism - Pilgrimage and the River Ganges
	EOYE: - I can describe what might motivate a Sikh to go through the Amrit Ceremony and what happens during this. - I can start to see similarities between my own experiences of joining and belonging and a Sikh's experience of the Amrit Ceremony/ Khalsa.	EOYE: - I can start to explain the Christian belief that Jesus was God in human form and why God gave him to the world I can tell you what Christians means to Christians and what it means to me.	EOYE: - I can explain a Christian viewpoint about one of Jesus' healing miracles I can give my opinion about whether I believe Jesus actually healed people or not.	EOYE: - I can begin to tell you why Christians believe Jesus' death is important. - I can begin to reflect on whether I agree with Christian beliefs about Jesus' death.	EOYE: - I can describe what a Hindu might believe about one of the Hindu gods and have some understanding that Brahman is in everything I can reflect on Hindu beliefs and give my opinion on these.	EOYE: - I can describe a Hindu ritual that happens at/or in the River Ganges and explain why this is important to the Hindus taking part in it I can tell you how it might feel for a Hindu visiting the River Ganges and taking part in a ritual.

Outdoor Learnin	Outdoor Learning Opportunities:					
Place	Location	Activity				
Forest school	Langney Priory	Forest school activities linking to term 1 topic - Who's Afraid of the Dark?				
Drusillas		Endangered animals workshop Science Outdoor Learning				
Sevenoaks park		Art focus-landscapes-sketches to use and turn into paintings. PE Science Geogrpahy				
Greek Olympics		PE Science Maths History PSHE				
Plants		Observation of trees and plants and growing our own (Gardening/Greenhouse?)				
Fieldwork -Geography		Outdoor Learning Geography PE Science PSHE				
Sculpture (Art- Andy Golsworthy)		Close observational drawings-Life drawing of flotsam and natural objects from the beach .				
P.E and Run the World						

Cross-Curricular	Cross-Curricular Texts:					
Subject	Text	Title, Author and Synopsis				
General		The Last Wolf by Mini Grey - explores endangered animals (wolves, bears and lynx) and how humans can affect their habitats (habitat loss)				
Geography / History / Art		A River by Marc Martin Scarab Beetle Theseus and the Minotaur				
Science / English / Art		The Tin Forest by Helen Ward				