







Young discoverers at Langham Primary get off to the best possible start. There is so much to explore! Whether it is looking for wildlife, creating works of art, flying to the moon for the day, building magnificent constructions or simply enjoying a great story book together, every day offers fresh opportunities and experiences to inspire imagination, curiosity and discover a love of learning.

In the Foundation Stage we provide a well-structured, safe, active learning environment both indoors and outside where learning opportunities are flexibly planned based around play, discussion and practical tasks as well as short, focused teaching sessions with clearly defined learning objectives which build on the children's experiences and individual needs as well as respond to their interests, ideas and questions. Our year 1 children are supported to make the transition into the Key Stage 1 curriculum guided by the Key Stage 1 National Curriculum. Lessons are planned to engage children's curiosity and promote resilience and independence. We do this by ensuring children are expected to explore, question and apply key concepts in interesting ways and gain the essential skills and knowledge they need.






Cycle A Autumn 1	September	October	Autumn 2	November	December
Crazy Colours Yr 1 Science: seasons/senses 	2x Induction weeks Brown bear brown bear 3: Winnie the witch 4: Elmer Role Play: Winnies House	5: Anna's amazing multi-coloured glasses. Art gallery 6: Little Red Hen 7: Autumn Colours	Up, Up and Away Yr1 History: famous people Geography 	1: Fireworks/ Diwali 2: Kippers balloon 3: Space/ Whatever next Role play: space rocket 4: The aliens are coming	5: Christmas Role Play: Santa's workshop 6: Christmas 7: Christmas
		Half term			Christmas Holiday
Spring 1	January	February	Spring 2	March	April
Around the world with penguin small Yr 1 Geography Science: seasons animals 	1: Winter 2: Polar Explorers Role play: Polar explorers 3: Polar bear Polar bear 4: Chinese New Year Role Play: Chinese restaurant	5: Penguin small: cold places 6: Penguin small: hot places	We're going on a bear hunt Yr 1 History: Old bears Geography 	2: My special bear/ Dogger Role play: Toy shop 3: Old bears Role Play: Teddy Hospital 4: Goldilocks 	5: Teddy bear's picnic. 6: Spring/ Easter
		Half term			1: We're going on a bear hunt
Summer 1	April	May	Summer 2:	Summer 2: June	July
How does your garden grow? Yr 1 Science: plants & animals 	1: Poppy's pot Role Play: garden centre/ Percy's potting shed 2: Jaspers Beanstalk 3: The Enormous Turnip	4: The Hungry Caterpillar Role Play: Hungry caterpillar café/ fruit and veg shop 5: Ladybirds 6: Incy Wincy Spider Country Park Visit 	The three little pigs Yr1 Science: materials & seasons History: famous event Geography 	1: The old woman who lived in a vinegar bottle 2: Town mouse and country mouse Role Play: builders yard 3: The three little pigs 4: The three little pigs	5: The Great fire of London Role play: Bakers shop 6: The gingerbread man. 7: Moving on
		Half term			Summer holiday

We use stories as a stimulus for learning across the curriculum. Each week we choose a book to inspire the children's learning. This allows the children time to become immersed in books and stories and really enjoy the stimulus stories can give our imagination and learning. It helps foster a love of literacy and supports children in developing their own interests and ideas to develop their learning.

Our role play areas provide opportunities for the children to develop their skills across the curriculum. They can apply their growing social and communication skills, explore numbers in real situations, apply their emerging writing skills, develop their understanding of their world and apply their own imaginative, creative ideas and thinking skills.

Class 1 Curriculum Overview Mixed Reception/ Year 1: Cycle A			Autumn 1 Science/ DT	Autumn 2 History	Spring 1 History	Spring 2 Science	Summer 1 Geography	Summer 2 Science/ Geog
Topic	National Curriculum: Year 1	EYFS Curriculum: Reception	Crazy Colours 	Up, Up & Away 	Around the World with Penguin Small 	We're going on a bear hunt 	How does your garden grow? 	The Three Little Pigs 
Communication Language & Literacy	Fiction Recount Instruction Information Poetry	Listening, Attention and Understanding Speaking Comprehension Word Reading Writing	Brown Bear Brown Bear Winnie the witch Elmer Little Red hen Colour poems Autumn poems Labels/ captions/ spells Instructions	Firework poems Kippers Balloon Whatever Next The Aliens are coming Non-Fiction: Space	Winter poems Lost and Found Penguin Small Around the world with Max and Lemon Postcards, wanted poster.	We're going on a bear hunt Old Bear Goldilocks and the three bears Teddy bears picnic Recipes, invitation	Poppy's pot Jaspers Beanstalk The Enormous Turnip Hungry Caterpillar Non-Fiction: Ladybirds & spiders Information Minibeast poems	The old woman who lives in a vinegar bottle. Town Mouse and Country Mouse The Three Little pigs Non-Fiction: The Great Fire of London
	Role Play		Art Studio Winnies House	Space Rocket Shiny shack Santa's workshop	Artic Explorers Chinese restaurant	Toy hospital Toy museum Toy shop	Garden centre Percy's potting shed Flower shop	Builders yard Farm yard Bakers shop
	Phonics		See Jolly Phonics plans.					
Mathematics	Yr 1 Mathematics		Number bonds within 10 Numbers to 20 Place value within 20. Measurement: height	Addition & Subtraction Geometry: Shape	Number: Place value within 50. Counting in 10's Measurement: money Measurement: time	Number: Addition & Subtraction within 20 Counting in 2's Doubling / Halving	Number: multiplication & division. Fractions. Counting in 2's 5's 10's Measurement: weight	Number: place value within 100 Geometry: position & direction Measurement: volume
	Mathematics EYFS White Rose		Just like me: match, sort, compare amounts Compare size, mass & capacity Exploring patterns It's me 123!: Representing, comparing, composition of 1,2,3	It's me 123: 2D shapes Position language Light & dark: Representing numbers to 5 1 more/less Time	Alive in 5: Introducing 0 Comparing & composition of numbers to 5 Compare mass & capacity Growing 6,7,8: making pairs, combining 2 groups Length & height. Time	Building 9 and 10: Comparing numbers to 10 Number bonds to 10 3D shape pattern	To 20 and beyond: Building numbers beyond 10 Counting patterns beyond 10 Spatial reasoning Match, rotate, manipulate First Then Now: Adding more taking away Compose & decompose	Find my pattern: Doubling sharing, grouping Even & odd Spatial reasoning Visualise & build On the move: Deepening understanding Patterns & relationships Spatial reasoning, Mapping
	Maths Activities		Making shape/ numicon people Ordering Elmer numbers, Ordering elephants by height, finding objects taller/ shorter/ heavier/ lighter than Elmer. Elmer hunt: using positional language Shape elephants Winnies number spells: counting, adding numbered ingredients Holi celebrations maths: Symmetrical patterns and building: Taj Mahal shape pictures and models. Weighing ingredients for bread making. Colour cakes Bakers shop role play: using money, sorting & counting.	Ordering numbered leaves. Space maths 3D rockets: cylinders & cones 2D shape aliens Space shape pictures Counting back, 1 less Estimating & counting stars Weighing moon rockets Numicon aliens & rockets to 10. Alien adding Christmas maths; 3D shape presents, Comparing sizes, ordering & weighing of presents, Ordering Santa's numbered stockings & counting in the correct number of presents, decorating numbered tress with matching amounts of decorations. Using money in the "Toy shop" role play.	Repeating pattern scarfs Matching mitten patterns: counting in 2's 10 little snowman rhyme: Ordering numbered penguins, Find objects heavier/ lighter/ balance with toy penguin. Exploring number bonds to 10 with iceberg penguin set. Sharing fish between 2 the 3 penguins Chinese New Year maths:, Ordinal numbers Using Money in our Chinese restaurant, lucky money envelopes, 2D shape dragons, How many cubes can you pick up in 1 minute with chopsticks? Shape hunts around school.	Planning a teddy bears picnic: counting objects, sharing, solving simple problems, exploring half of a number, adding and taking away Explore capacity: drinks for picnic Teddy presents number game Teen's numbers. Teens frames and picnic food/ fruit/ biscuits Data handling: favourite picnic foods, favourite toys Number bond bears Bear hunt using positional & directional vocabulary. Beebot route for bear hunt: positional/ directional vocab. Easter maths: Easter egg hunt. Collecting data on our Easter egg hunt.	Order numbered flowers and match to number name pots. Estimating, counting, sharing and adding seeds. The enormous Turnip: positional and ordinal language. Comparing the weights of different vegetables with balance scales. Favourite vegetable data collecting/ pictogram. Number bond butterflies Missing number caterpillars Counting in 2's for caterpillar shoes. Repeating pattern caterpillars Doubles ladybirds. Using money in the "Fruit & Veg" & Hungry caterpillar café role play.	Matching pig numerals to bricks. Sharing bricks between pigs Finding objects taller/shorter, heavier/ lighter than pig/brick Find objects longer/shorter than a brick. Build shapes with 3D shapes. Gingerbread man race: How fast can we run? Use stop watches. Compare speeds, use time vocabulary. Gingerbread man obstacle course: positional & directional language. 2D shape gingerbread man.

Understanding the World	Computing	Technology Busy Things Activities	Using a mouse Data handling Colour Magic	Colour magic Using a camera	Programming Beebots	Entering text Colour magic	Programming Beebots Data handling.	Yr 1 Espresso coding		
	Science Working scientifically Ask questions Use simple equipment to observe closely Perform simple tests Use observations & ideas to suggest answers to questions Collect & record data to help answer questions. See Developing Experts plans & resources.	The Natural World Participate in investigations and make observations. Use simple equipment to observe closely. Perform simple tests Ask and respond to questions about familiar objects and talk about observable changes. Ask questions such as 'what would happen if..?' Record findings, ideas and observations.	Animals incl Humans: senses Explore the natural world around them and talk about how being outside makes them feel. Describe what they see, hear and feel whilst outside. Colour investigation resources: light box, coloured cellophane, colour counters, colour glasses, rainbow maker, transparent and reflective materials, torches What happens when we mix powder paints? Float, sink, mix, and dissolve. What happens when we drip water onto black ink? Make rainbow play dough. Colours in the natural world: colour changes outside. Colour match environment walk Sensory blocks interest table Senses day Make a sensory bottle: water, glitter, coloured beads, gems etc.	Seasons/ weather Understand the effect of changing seasons on the natural world around them. Signs of autumn: walk, collections. Observe& record changes Nocturnal Animals Mud kitchen recipes Reflective things Facts about the moon, space, Neil Armstrong, planets. Compare to Earth Cooking star biscuits	Seasons/ weather Animals Describe the impact of the weather and seasons on their daily life. Signs of winter : walk, collections. Observe & record changes Ice / snow investigation Learning about penguins and polar bears. Penguin life cycle Floating and sinking a boat for Penguin small	Materials Seasons/ weather Look closely at similarities and differences in nature, name and describe familiar plants and animals. Show concern for living things and know that plants and animals need water and food. Signs of spring: walk, collections. Observe & record changes. Matching & naming mother & young. Materials for old & new toys. How do toys move? Forces: push & pull Goldilocks porridge making, tasting, comparing Chocolate Easter nests	Animals & Plants Find out about the basic needs of humans, plants and animals. Know we need to take care of materials and take responsibility for materials. Develop an understanding of how they might have an impact on the environment and how they can take care of the natural world around them. Investigate what seeds need to grow. Gardening. Who can grow the tallest sunflower? Plant bean seed in jar: keep class bean diary Minibeast hunts. Where do different minibeasts live? Sort minibeasts Camouflage caterpillar hunt Butterfly life cycle: Mud kitchen recipes	Materials Animals Investigate simple forces, light and sounds and explore how objects move in different ways depending on size and weight. Explore different materials, Materials walk/sorting Explore materials with magnets? Explore waterproof materials: Fourways farm: fix the roof for the 3 pigs. Texture pictures Learn facts about pigs, Class trip to Farm Cook gingerbread men/ bread	<p>Biology: Identify & name basic plants and plant parts. Identify & compare common animals. Identify & name basic body parts incl the senses.</p> <p>Chemistry: Distinguish between objects & materials. Identify & name common materials. Describe simple properties of some materials. Compare & classify materials.</p> <p>Physics: Observe weather associated with changes of the seasons.</p>	
	DT See Twinkl DT Planit.		Design & make fruit salad/ Rainbow fruit kebabs Elmer biscuits. Textiles: Design a new coat for Little red riding hood	Cooking: bread & star biscuits. Big build space ship. Cards & decorations for Christmas.	Make a boat that floats	Textiles: Design & make: teddy puppet: sewing Plan & prepare a teddy bears picnic.	Cooking vegetable soup	Structures: moving pictures: traditional tales. Model house from recycled materials		
	Geog See connected Geography scheme of work.	Past and Present People, Culture & Communities		The UK: Where do I live? Weather & seasons	What would it be like to live with the Inuit in the Artic? Why don't penguins fly? Weather & seasons.	Where do real bears live? Weather & seasons	Out & About: Exploring the school grounds Investigating the local area. Using floor maps and jigsaws to introduce and develop geographical concepts, skills and vocabulary.	A place called home. Who lives in my home? How does where I live compare with other homes and families around the world? Does everyone in the world have a favourite pair of shoes? What else can I discover about the countries where each family lives using <i>Google Earth</i> ? Local walk features of our village.		
	History		Famous People Louis Braille	Famous person & event: Guy Fawkes, Neil Armstrong, Montgolfier Brothers	Look at boats through time.	Changes in living memory: toys World Book Day – Famous authors past and present		Famous Event: The Great fire of London		
	RE See Saffron Academy Trust RE scheme of work.		Why is God so important to Christians? Holi, Harvest, Sukkot	Why do Christians perform Nativity plays at Christmas? Diwali, Hanukkah, Christmas	Chinese New Year Celebrations	Why do Christians put a cross in our Easter garden? Mother's Day, Easter, Eid-al-Fitr	What do my senses tell me about the world of religion & belief?	How does a celebration bring a community together?		

Expressive Arts & Design	Art	Creating with materials Being imaginative and Expressive	Painting: Kandinsky Frank Bowling Jackson Pollock Yayoi Kusama Mondrian 	3D Work Paper Mache Natural art: leaf man, clay pots & hedgehog Printing/ Painting Van Gough: Starry Night	Collage Alma Thomas  Clay: penguin	3D Work Andy Goldsworthy 	Painting Printing Monet: Poppy Field Van Gogh: Sunflowers Matisse: The snail 	Drawing Rizzi  Collage/ ICT: Great fire of London.							
	Music See Charanga teaching resources. Dance: see PE		Charanga: Me Music Express FS Special people: beat & tempo BBC music: Little Red riding Hood	Charanga: My stories Music Express FS Going places: high & low Performance	Charanga: Everyone Music Express FS Moving patterns: structure	Charanga: Our World Music Express FS Growth & change: loud & quiet	Charanga: The big bear funk Music Express FS Working world: texture BBC music: Jack and the beanstalk	Charanga: Reflect, Rewind & replay Music Express FS Our Senses: Timbre BBC music: the Great fire of London							
Physical Development	PE	Gross Motor Skills Outdoor physical play, ride on toys, climbing equipment Fine Motor Skills Forming letters with increasing control over formation Scissor control Cutlery	Gym: Introductory Unit: space, travel, body awareness. Dance: Follow my feet, The angry elephant, and Rainbow ribbon dance. Let's move: We've got the body rhythm, Room on the broom. Learning about how we keep ourselves fit & healthy, constructing a gym trail. Discuss how we use, carry & store equipment & resources carefully	Games: beanbag skills Dance: Dance: autumn leaves, blowing bubbles. Journey to the moon & alien dance. Let's move: autumn, fireworks, space, Diwali, festival of lights, Twas the night before Christmas Racing rockets obstacle course: focus on transporting/ handling equipment Space hopper obstacle course.	Gym: Travelling Games: using a ball Dance: icicles & water Let's move: winter wonderland, snow world, Chinese New Year, Penguin obstacle course. Twister world map carpet game.	Gym: stretching & curling Games: using a ball Dance: rabbits, we're going on a bear hunt Bear hunt obstacle course. Follow the map: outdoor obstacle course/ Outdoor play equipment, Scooters/bikes Balance beam toys	Gym: travelling & taking weight Games: using hoops & quoits Dance: The hungry caterpillar. Lets move: The enormous turnip, minibeasts	Athletic skills Games: using ropes, bats & balls Dance: Let's move: Can we build it, In the city Let's move: summer holidays Town mouse and country mouse obstacle course. Timed circuit training Jolly Postman deliver objects to different house numbers/ areas of outdoor area. Sports day							
			Colour weaving. Rainbow beads threading Colour mixing with pipets, funnels & test tubes Tweezers with coloured buttons /pompoms sorting, rainbow building Mosaic tile Elmer	Clay diva lamps, clay aliens. Rocket threading Repeating pattern bead patterns Tap a shape space & alien pictures Space puzzles Rocket handwriting patterns	Chopstick challenge. Messy play: fake snow, soap flakes, objects in ice cubes. Cold & hot colours weaving frame	Sewing bear puppets Making sandwiches for picnic Forming letters with increasing control over formation and sitting letters on the line Fuzzy felts dress the bear Easter puzzles	Spider weaving. Chopping fruit & veg threading caterpillars split pin caterpillars pipe cleaners & twig caterpillars wiggly worm fine motor game clay ugly bugs spiral bead pattern spider leg pegs tweezers & seeds	Clay pigs. Finger puppet pigs Split pin pigs Fuzzy felts: My home & Traditional tales, farm, town, builders site Puzzles: town, farm, building site, three pigs.							
PSHE	Relationships Living in the wider world Health & well being	Self-Regulation Managing Self Building Relationships Becoming me Becoming a friend Becoming a citizen Talk about feelings & behaviour through stories and everyday experiences.	Ourselves, growing & changing Shared responsibilities Healthy Lifestyles	Families Friendships Communities	Managing hurtful behaviour & bullying Media, Literacy & digital resilience	Respecting self & others Communities Keeping safe	Safe relationships Mental Health Healthy Lifestyles	Economic wellbeing: Money Aspirations, work & career Keeping safe							
			Starting school Separating from carer Making friends Trying new activities Working and playing together Listening and taking turns Respecting and learning to follow school rules Following instructions Joining our house teams in whole school activities. Sharing books with our Buddy. PSHE story: Elmer, Little Red hen	PSHE story: "The aliens are coming", "Whatever next" Working in groups to act out "Whatever next". Keeping safe on Bonfire night, safety rules for Autumn walk & walking to pre-school nativity. keep safe crossing the road Children join in with Christmas celebrations & nativity.	PSHE story: different strengths/ weaknesses/ abilities. Discuss how we should treat people and what it is to be a bully. Lost & found: People who help us and look after us. Looking after a pet. Talking about friendship through stories such as The Penguin Small and The Good Samaritan: what makes a good friend: Keeping warm outside.	Bring in favourite toy: share with class why it is special to you. We all have different favourite things. People who are special to us. Mother's Day Whole school: Easter egg hunt in our house teams Plan a healthy sandwich/snack for our teddy bears picnic	Talking about themselves, strengths, likes & dislikes. PSHE story: The Enormous turnip, Jim and the beanstalk. The bad tempered ladybird. Vets role play: discuss how we should care for animals & the environment Big build project: Den building. Keeping safe in the sun and when out. Importance of washing hands: after handling animals, gardening etc.	PSHE story: The old woman & vinegar bottle. Town mouse & country mouse. Occupations. People who help us: firefighters. Big Build project: house Village walk. How do we keep safe on the roads: Report writing: reflecting on their achievements/ next steps. Children visit new Year 1 class Pre-schools visits children model friendly, good behaviour, help new children.							
Our Learning Environment Providing a stimulating, exciting & challenging learning environment for our children.		Role play	Book corners	Writing & mark making	Maths areas	Art area Malleable materials	ICT	Investigation area	Construction Building site	Small world	Sand & water Mud kitchen	Vegetable & wildlife gardens	Music	Making station	Physical play area Wheeled toys.

