Year 2 Curriculum Overview



CURRICULUM OVERVIEW FOR YEAR 2 LAKEY LANE PRIMARY SCHOOL

AUTUMN TERM					
W	/riting:		Maths:	Reading:	Science:
What the Lady Bird Heard Welcome home, Bear Welcome home, Greta and the Giants Genres of writing taught: Retell Recount Instructions Diary writing Letter Writing Skills we will be focusing on: Co Describing characters and see Using fronted adverbial open Using questions openers and Using expanded noun phrase Using exclamatory sentences Using exciting openers. Writing command sentences Using a range of co-ordinating conjunctions. Using capital letters for propers.	The Great Explorer The Forgotten Forest The Forest The Forgotten Forest The Forest The Forgotten Forest The Forest	mma. ences.	This term, pupils' learning will focus on: Number Place Value (within 10, read, write, and compare numbers to 100) Addition and subtraction (building up to adding two 2-digit numbers, estimating, and comparing, partitioning numbers into hundreds, tens, and ones) Measurement Length & Height (cm,m, problem solving, order and compare) Mass, capacity, and temperature (g,kg, ml, litres, four operations with mass and capacity)	Skills we will be focusing on: Word reading (reading the majority of words on sight, quickly and accurately, including Year 2 high frequency words.) Vocabulary (linking new meaning to known words) Retrieval (key information from the text to answer simple questions about what has been read, who, what, where, when, how questions) Explain choice and viewpoint (linking to own experience, expressing whether they like/dislike characters or events) Inference (making simple inferences about characters' thoughts, feelings, behaviour, and actions using what they say and do, inferring basic points)	Human survival This project teaches pupils about the basic needs of humans for survival, including the importance of exercise, nutrition, and good hygiene. They learn how human offspring grow and change over time into adulthood. Habitats This project teaches pupils about habitats and what a habitat needs to provide. They explore local habitats to identify and name living things and begin to understand how they depend on one another for food and shelter.

History:	R	E & PSHE:	PE:	
This project teaches pupils about historically sign people who have had a major impact on the wor learn to use timelines, stories, and historical sou out about the people featured and use historical explore their significance.	There are 2 topics we will be expeterm: What is the same and different to the company of the co	There are 2 topics we will be exploring from the 'Relationships' strand this term: What is the same and different about us? How we are unique? How we are similar or different to others? Celebrating similarities & differences - disability What is bullying? How words and actions can affect how people feel Name-calling, hurtful teasing, excluding others is unacceptable. How to respond and seek help RE: Pupils will be learning about world religions and their teachings via following dispositions		
Computing:	Art & Design:	Music	Design & Technology:	
Pupils will be completing two computing units this half term: Information technology around us Digital Photography	Mix it This project teaches children about basic colour theoby studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork. Still life This project teaches pupils about the work of significant still life artists and still life technique. They explore a wide variety of still life and learn about the use of colour and composition. They create still life arrangements and artwork.	Hands, Feet, Heart Ho! Ho! Ho!	Remarkable recipes This project teaches children about sources of food and tools used for food preparation. They also discover why some foods are cooked and learn to read a simple recipe. The children choose and make a new school meal that fulfils specific design criteria.	

SPRING TERM			
Writing:	Maths:	Reading:	Science:
We will be writing using the following as a stimulus: The Queen's Hat Lifecycle of a Frog Lifecycle of a butterfly Skills we will be focusing on: Creating a story map. Describing characters and settings. Using fronted adverbials as openers without a comma. Using a range of conjunctions (but, because, so, that, and, or, when, if) Writing expanded noun phrases Using a postrophes to show contractions. Using a resent tense verbs used correctly. Using appropriate organisational features. Writing an Introduction with a question.			Animal survival This project teaches pupils about growth in animals by exploring the life cycles of some familiar animals. They build on learning about the survival of humans by identifying the basic needs of animals for survival, including food, water, air, and shelter.
Using capital letters, full stops, question marks and exclamation marks accurately. Using command sentence / Imperative verbs as openers. Use -ly adverbs at the start of the sentence. Used wider range of time words to create order. Using language for effect.		Inference (giving reasons for characters thoughts, feelings, behaviour, and actions, linking character's behaviour to events in the text, answering questions and modifying answers as the story progresses)	

Geography:	History:	RE & PSHE:	PE:
Geography is not taught as a main focus this term. Pupils will continue to retrieve their geographical knowledge from last term via regular retrieval practice. They will also use some of their geography skills in their History lessons.	Magnificent monarchs This project teaches pupils about the English and British monarchy from AD 871 to the present day. Using timelines, information about royal palaces, portraits, and other historical sources, they build up an understanding of the monarchs and then research six of the most significant sovereigns.	PSHE There are 2 topics we will be exploring from the 'Living in the wider world' and Health and wellbeing' strands this term: • What jobs people do? How jobs help people earn money Ranges of jobs people do How people have different strengths and interests Using the internet and digital devices in everyday lives • What helps us to stay safe? Rules and restriction that help us to stay safe Identifying unsafe situations (including online) Resisting pressure to do something that makes them feel unsafe How not everything they see online is true Seeking help RE: Pupils will be learning about world religions and their teachings via following dispositions • Creating Unity and Harmony • Participating and Willing to Lead • Caring for Others, Animals, and the Environment • Being Merciful and Forgiving	Pupils have 2 PE lessons per week and should wear their PE kit on their allocated PE day. In the first half term, our topics will be: • Gymnastics (performing basic actions with control and at different speeds and levels, develop flexibility in a range of shapes and balances) • Run Jump Throw (throw and handle a variety of objects, develop power, agility, coordination and balance, negotiate obstacles with increasing control) In the second half term, our topics will be: • Gymnastics (developing body management through floor exercises, use core strength to link elements, use rhythm while performing a sequence) • Run Jump Throw (improve running and jumping movements over a sustained period, make connections to healthy active lifestyles, jump for distance and height)

Computing:	Music:	Art & Design:	Design & Technology:
Pupils will be completing two computing units this half term: Programming – Robot algorithms Pictograms	Pupils will be completing two Charanga music units this term: • I want to play in a band • Zootime These units will focus on the use of: • Voice, recorders/ glockenspiels/keyboards, and improvisation	Portraits and Poses This project teaches pupils about portraiture. They analyse the portraits of Tudor monarchs and compare Tudor portraits and selfies today. They use photo editing software to create royal portraits.	Cut, stitch, and join This project teaches pupils about fabric home products and the significant British brand Cath Kidston. They learn about sewing patterns and using a running stitch and embellishments before making a sewn bag tag. Push and pull This project teaches pupils about three types of mechanism: sliders, levers, and linkages. They make models of each mechanism before designing and making a greetings card with a moving part.

SUMMER TERM Maths: Reading: Science: Books we will be studying: Fractions - Recognise Books we will be enjoying: pairs of fractions that add STELLA up to a whole, count in SEAGULL halves, count in quarters Skills we will be focusing on: Hello count in thirds, find Stella and the Swallowed Creature Lighthouse Stanley Seagull Riddles fractions of whole Word reading (reading fluently numbers. Use of materials **Genres of writing taught:** with intonation, expression, and This project teaches pupils about the Retells uses of everyday materials and how regard for punctuation) Letters Measurement materials' properties make them Instructions suitable or unsuitable for specific Time - tell and write time **Poems** purposes. They begin to explore how Vocabulary (understanding the to 5-minute intervals, **Postcards** materials can be changed. meaning of words and adding sequence events of the Riddles day by looking at them to their own vocabulary, Recount analogue clocks and Non-Chronological Reports read to understand with pictures draw hands on Skills we will be focusing on: meaning) an analogue clock, find Using expanded noun phrases to describe characters and the duration of time to a settings 5-minute interval, able to Including fronted adverbials but without commas Retrieval (checking words that compare time in hours Using emotive language to describe and explain Plant survival they have decoded to ensure and minutes. Starting each new line in a poem with a capital letter This project teaches pupils about the that they fit within the text they Using the five senses to describe characters thought and growth of plants from seeds and bulbs. feelings have already read) They observe the growth of plants first Using a range of openers. Children will revise and hand, recording changes over time and revisit different topics Writing in the progressive present tense. identifying what plants need to grow throughout the Summer Writing in the progressive past tense. and stay healthy. Inference (answering why and Adding the suffix -ly to change a word from an adjective to an term. which questions, giving reasons adverb and use as a sentence opener. for the behaviour/ actions of a Using a comma to separate adjectives when describing a character based on clues from noun. Using conjunction 'or'. the text) Using apostrophes to show singular possession. Using genre specific features.

Geography:	RE & PSHE:	PE:
Coastlines This project teaches pupils about the physical and human features of coastal regions across the United Kingdom, including a detailed exploration of the coastal town of Whitby, in Yorkshire.	PSHE: There are 2 topics we will be exploring from the 'Health and wellbeing' strand this term: • What helps us to grow and stay healthy? The different things that help our bodies to be healthy The impact of too much sugar The benefits of physical activity and sleep Screen time Keeping safe in the sun • How do we recognise our feelings? Recognising, naming, and describing a range of feelings How feelings affect people in their bodies and their behaviour Managing feelings and seeking help RE: Pupils will be learning about world religions and their teachings via following dispositions • Being Attentive to the sacred as well as the precious • Being Reflective and Self Critical • Being Imaginative and Exploratory • Appreciating Beauty	Pupils have 2 PE lessons per week and should wear their PE kit on their allocated PE day. In the first half term, our topics will be: • Send and Return (track the path of a ball over a net and move towards it, hit and return a ball with some consistency, play simple net/wall games throwing, catching and sending over a net) • Attack Defend Shoot (send and receive a ball using feet, link combinations of skills e.g. dribbling and passing) In the second half term, our topics will be: • OAA (Outdoor Adventurous Activities) (as a pair navigate space, use and explore unusual equipment to develop motor skills, co-ordination and problem solving) • Attack Defend Shoot(select and apply a small range of simple tactics, work with others to build basic attacking play)

Computing:	Music:	Art & Design:	Design & Technology:
Pupils will be completing two computing units this half term: Making music Programming quizzes	Pupils will be completing two Charanga music units this term: • Friendship song • Reflect, Rewind, Replay These units will focus on the use of: • Voice, recorders, glockenspiel, keyboards, improvisation • Composing, sound design, and graphic notation	Flower Head This project teaches pupils about the visual elements of flowers, including shape, texture, colour, pattern, and form. They also explore various artistic methods, including drawing, printmaking, and 3-D forms, using paper and clay.	Beach Hut This project teaches pupils about making and strengthening structures, including different ways of joining materials.