

	Autumn London's Calling		Spring Exploring the World		Summer		
Year 2					Calm coasts and stormy seas		
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
English	Spelling Shed will be used to teach an English we will look at writing our repeating stories using talk 4 writing letters from a child's point of view a will also look at the features of instructions. We will also own set of instructions. We will also adjectives and repeating refrains. On my way home by Jill Murphy Katie in London by James Mayho A walk through London by Salav How to Make A Peach Treat – R A Dark, Dark, Tale by Ruth Brow Three Little Pigs by Val Viro	ing Shed will be used to teach spelling patterns and rules. In Endating stories using talk 4 writing techniques. We will write also look at the features of instructional writing to write our set of instructions. We will also write simple poems using citives and repeating refrains. In my way home by Jill Murphy It walk through London by Salavatore Rubbino down to Make A Peach Treat — RWI It Dark, Dark, Tale by Ruth Brown Chree Little Pigs by Val Viro It will also write simple poems using write or the control of the contro		RWI will be used to teach phonics as required Spelling Shed will be used to teach spelling patterns and rules. In English we will focus on expanding our vocabulary to make our writing more interesting and engaging to the reader through writing character descriptions, descriptive letters and descriptive settings. We will look at the key features of non-chronological reports and write our own non-chronological report about either Antarctica or the Arctic. We will identify how a sentence is formed by its grammatical structure such as a question, a command, a statement or an exclamation. We will begin to edit our work, being aware of tense and word choice. We will learn about different word classes; nouns, verbs and adjectives and refer to them throughout the term. We shall continue to practise our spelling and handwriting through daily Read Write Inc sessions. Little People, Big Dreams, Ernest Shackleton by Maria Vegara The Leopard's Drum by Jessica Souhami		RWI will be used to teach phonics as required Spelling Shed will be used to teach spelling patterns and rules. In English, we will write a newspaper report based on a disaster at the lighthouse. We will consolidate how to write instructions. We will also retell our stories and develop our choice of vocabulary. We will write a simple recount of a day out. The Lighthouse Keeper's Lunch by Ronda And David Armitage How to trap a Stone Giant The Disgusting Sandwich by Gareth Edwards Ning, Nang, Nong By Spike Milligan	
Mathematics	NCETM Mastering number will be used to support all children in securing a firm foundation in number. In Maths we will focus on: Place Value, reading and writing numbers to 100 and using <, > and = signs Addition and Subtraction of one and two digit numbers to 20. Solve problems using concrete objects and pictorial representations. Apply their knowledge of mental and written methods. Geometry: Properties of 2D shapes including symmetry and describing the faces of 3D shapes		NCETM Mastering number will be used to support all children in securing a firm foundation in number. In Maths we will focus on: • Measurement, involving money using £ and p symbols and solving simple problems. • Multiplication and Division: Use 2, 5 and 10 times table and know that it can be done in any order. Use mathematical symbols x, ÷ and =. Solve problems in context using materials, arrays, repeated addition and mental methods. • Measurement: Using appropriate units of measure for length and height. • Measurement: Using appropriate units of measure for mass, capacity and temperature.		 NCETM Mastering number will be used to support all children in securing a firm foundation in number. In Maths we will focus on: Fractions: Recognizing, naming and writing ¹/₃, ¹/₄, ²/₄ and ³/₄ of a length, shape, set of objects or quantity Measurement involving telling the time to 5 minutes and knowing the number of minutes in an hour and hours in a day Statistics, presenting and interpreting simple pictograms, tally charts, block diagrams and simple tables. Geometry: Position and direction, including terms; turn, right angles, clockwise and anticlockwise 		
Science	Everyday Materials and Their Uses Children will identify and compare to suitability of a variety of everyday materials. They will investigate how solid objects can be changed by squatwisting, bending and stretching.	observe and some describe how	Animals, Including Humans Children will notice that animals, offspring which grow into adults. describe the basic needs of anim survival (water, food and air). The for humans to exercise, eat the rof food, and maintain good hygien	They will find out about and als, including humans, for ey will describe the importance ight amounts of different types	Living Things and Their Habitats Children will explore and compare the differences between things that are living, dead, and things that have never been alive. They will identify that most living things live in habitats to which they are suited, providing for the	Plants. Children will find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	



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		water, light and a suitable temperature to grow and stay healthy.			basic needs of different kinds of animals and plants. They will describe how animals obtain their food from plants and other animals, using a simple food chain.	
History		London's Calling Children will investigate what London was like in the past and study the Great Fire of London. They will learn about the causes and effects of the fire and read different accounts, including Samuel Pepys' diary. Children will revisit their knowledge of materials to understand why the fire spread quickly. They will explore how the fire changed everyday life for people at the time.	Exploring the World Children will discover what it is like to be an explorer. They will learn about Ernest Shackleton's expedition to the South Pole and why it was so challenging. They will also learn about a modern explorer, Felicity Aston, and compare her journey with Shackleton's. Children will explore the skills and challenges involved in exploration.			Calm Coasts and Stormy Seas Children will use photographs and paintings to find out what seaside holidays were like in the past. They will compare these with holidays today and explore traditional seaside features, like Punch and Judy shows. They will learn about Grace Darling's life in a lighthouse. Children will discover her achievements and why she is remembered today.
Geography	London's Calling. Children will explore what makes London the capital city of England today. They will learn about key landmarks and the history behind them. They will practise reading, using, and making simple maps with keys. Children will use their map skills to explore the city and its important features.	people at the time.	Exploring the World. Children will find out where the seven continents and five oceans are and how climate changes near the Equator and Poles. They will explore hot and cold areas on a world map. Children will study Antarctica as a cold place and Kenya as a hot place. They will compare life, climate, and land features in these locations.		Calm Coasts and Stormy Seas. Children will explore oceans, seas, and continents and learn about seaside environments. They will discover human and physical features of the coast. They will compare British and non-British beaches and look for similarities and differences. Children will investigate lighthouses and understand why they were built in particular locations. They will also develop their geographical vocabulary while studying the coast.	
Art & Design	Working with Colour. Children will create London skyline pictures using paint, inspired by the Great Fire of London. They will mix colours		Textiles – Woven Wonders. Children will use wool wrapping and weaving to make creative art pieces. They will learn about the artist		Sculpture. Children will make fish sculptures inspired by Michelle Reader and create clay tiles with seaside designs. They will	



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	to make new ones and experiment with tints and shades. They will try different brushes and improve their sketching skills.		Cecilia Vicuña and talk about her work. They will practise measuring, choosing materials and expressing their creativity.		use different materials and joining techniques to build their artwork. They will experiment with textures to help plan their final piece.	
Design Technology		Mechanisms – Wheels and Axles. Children will design and make a pull-along toy using wheels and axles. They will test how different wheels move and use tools safely to make their designs. They will finish and test their toy to see how well it works.		Structures – Stable Structures. Children will find out what makes a structure strong and steady. They will design and build a pencil pot that stands well on its own. They will choose the best ways to join materials and talk about what worked well.		Cooking and Nutrition – Smoothies. Children will learn how to identify different fruits and vegetables and where they grow. They will choose and prepare ingredients to make tasty smoothie. They will describe their features using their senses.
Computing	Computer Systems and Networks – IT Around Us Children will learn what information technology (IT) is and spot examples at school and in the community. They will talk about how IT helps us in everyday life and why it's important to use it safely and responsibly.	Creating Media – Digital Photography Children will learn to take and improve photos, thinking carefully about composition, background and lighting. They will edit their pictures and think about how some images they see may not be real.	Programming A – Robot Algorithms Children will learn how the order of instructions can change what happens. They will use logical thinking to predict the outcome before testing it. They will design simple algorithms, try them out, and start to think about how design plays an important part in programming.	Creating Media – Making Music Children will use computers to make their own music. They will listen to different tunes and think about how music makes them feel. They will compare making music digitally and non-digitally, look for patterns, and purposefully create their own pieces.	Programming B – An Introduction to Quizzes Children will use ScratchJr to make their own quizzes. They will learn how sequences of commands create outcomes and make predictions about what will happen. They will use and change designs to create their own quiz questions, then bring these to life using blocks of code. They will test their ideas and make improvements along the way.	Data and Information – Pictograms Children will learn what data and how to collect it using ta charts. They will learn the term 'attribute' and use it to help organise information. Using the computer program J2data, they will create pictograms and block diagrams to present their data. They will then use thes to answer questions and draconclusions.
PE	Fundamentals. Children will develop key skills such as balancing, running, changing direction, jumping, hopping and skipping. They will use a range of equipment to help improve these skills. They will build their confidence and control through fun activities and games.	Dance Children will explore how they can use space and move their bodies to show ideas, moods, characters or feelings. They will work on their own and with others to create and perform short dances. They will begin to use key dance words to talk about their performances and give feedback.	Gymnastics Children will learn and practise basic gymnastic skills on the floor and apparatus. They will work on jumping, rolling, balancing and travelling in different ways. They will put these skills together to make short sequences and movement phrases.	Ball Skills Children will develop their ball skills such as throwing, catching, rolling, dribbling with hands and feet, and kicking. They will work on improving their control, accuracy, coordination and balance. They will work independently, in pairs and in groups to use these skills and develop tactics in simple games.	Invasion Games Children will learn the basic skills and rules of invasion games. They will practise sending, receiving and dribbling with both hands and feet. They will learn how to attack, defend and score points while playing fairly as a team.	Athletics Children will develop their running, jumping and throwi skills. They will practise moving at different speeds and learn how to measure their performance. They will try to improve their own scores and enjoy friendly competition with others.



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Music	Great Fire of London Children explore dynamics, pulse, beat and rhythm using Western and graphic notation, performing individually and in ensembles, while learning about Baroque music.	Christmas Production Children will learn new songs, experiment with pitch, and create movement to accompany the beat.	Toys Children will perform on tuned instruments, improvise and compose melodies from dot notation, focusing on ensemble playing and steady pulse.	Digital Music Children will use computers to explore rhythms and melodies and create musical compositions.	Four Seasons Using Vivaldi, children will perform, improvise and compose music reflecting the seasons, while exploring pulse, dynamics, tempo, rhythm and pitch.	Oceans Children will develop rhythmic skills and compose music representing the ocean using voices, bodies and percussion, and learn to read simple rhythmic notation.
PSHE	Being Me in My World Children will understand how and why their behaviour can impact others. They will explain how their own and others' behaviour choices can be better than others.	Celebrating Difference Children will explain that people may get bullied because they are seen as different, including gender stereotypes. They will explain how it feels to have a friend and be a friend.	Dreams and Goals Children will explain their own and others' roles in creating a product. They will explain how it felt to be part of a group and identify a range of feelings about working in a group.	Healthy Me Children will understand why foods and medicines can be good for their bodies. They will compare their own and others' choices and express how it feels to make healthy and safe decisions.	Relationships Children will compare a range of feelings within relationships. They will explain problem-solving techniques and describe how they might use them.	Changing Me Children will use the correct terms to describe private body parts and explain why they are private. They will explain why some touches feel OK and others do not. They will discuss their feelings about their gender and age.
RE	Unit 13 What is the good news Christians believe Jesus brings? (Part 1) (Gospel)	Unit 14 What is the good news Christians believe Jesus brings? (Part 2) (Gospel)	Unit 15 Who is a Muslim and how do they live? (Part 1) (Islam)	Unit 16 Why does Easter matter to Christians? (Salvation)	Unit 17 Who is a Muslim and how do they live? (Part 2) (Islam)	Unit 18 What makes some places special to believers? (Thematic)