

YEAR 2	Theme Title Subject	Key Areas of Knowledge Acquisition Theme	Key Skills and Processes Learned Objectives
Term 1 (September – October)	Literacy	Literacy Explanations (3 weeks) Non Chronological Reports (3 weeks)	Literacy <ul style="list-style-type: none"> • Explain how a particular animal is suited to its environment • Write a non-chronological report • To use related technical vocabulary • To develop reading skills. • To consolidate word work skills. • To develop spelling skills. • To develop handwriting skills.
	Numeracy	Numeracy Counting, partitioning and calculating Securing number facts, understanding shape Handling data and measures...	Numeracy <ul style="list-style-type: none"> • Read and write whole numbers to at least 100 in figures and words • Partition a two digit number • Describe and extend number sequences • Count on in twos from and back to zero • Use and begin to write the vocabulary related to length and time • Use the mathematical names for 2d shapes and 3d shapes • Sort 2d shapes by sides and corners
	Science	Science Plants & Animals Seasons	Science <ul style="list-style-type: none"> • Grouping and classifying • Simple tally charts • Measure plant height • Complete simple tables • Read information from tables

			<p>and charts</p> <ul style="list-style-type: none"> • Language of time – week/month/years – comparisons <p>IPC</p> <ul style="list-style-type: none"> • Find out about events that are important to themselves. • What different festivals are there around the world. • Compare different festivals • Using different sources to learn about a national event.
	IPC	IPC Time Detectives (Finding out about the past)	
Term 2 (November – December)	Literacy	Literacy Information tasks, chronological reports, stories with a theme	<p>Literacy</p> <ul style="list-style-type: none"> • To follow the format of an information text • To read information texts for meaning • Gather information to use in their own report. • Recognise that stories have different themes • To develop reading skills. • To consolidate word work skills. • To develop spelling skills. • To develop handwriting skills. <p>Numeracy</p> <ul style="list-style-type: none"> • Recognise odd and even numbers to 20 • Position numbers on a number line • Start to use the vocabulary for comparing numbers • Start to use the vocabulary for ordering numbers • Understand multiplication as repeated addition • Use known number facts to carry out a simple multiplication • Use a ruler to measure lines to the nearest cm
	Numeracy	Numeracy Handling data and measures continued... Calculating, measuring and understanding shape Securing number facts, relationships and calculating	

	<p>Science</p> <p>IPC</p>	<p>Science Health & Growth</p> <p>IPC Our World (The environment)</p>	<ul style="list-style-type: none"> Solve a given problem by sorting data into a list <p>Science</p> <ul style="list-style-type: none"> Make and record observations Make comparisons present information – charts / drawings / block graphs Language of time Grouping and classifying <p>IPC</p> <ul style="list-style-type: none"> Learn about different wildlife habitats How do we recycle and reuse materials to help our environment. Making a model garden How to design and make a bird feeder Creating a sound journey through school
<p>Term 3 (January – February)</p>	<p>Literacy</p> <p>Numeracy</p>	<p>Literacy Stories with Familiar Settings (4 weeks) Instructions (2 weeks)</p> <p>Numeracy Counting, partitioning and calculating Securing number facts, understanding shape</p>	<p>Literacy</p> <ul style="list-style-type: none"> To identify themes and setting in a story. To use adjectives in own descriptive writing. To plan and write a story with a clear structure. To develop understanding of reasons for events in stories. To use a given structure in own shared and guided writing. To order a set of instructions To develop reading skills. To consolidate word work skills. To develop spelling skills. To develop handwriting skills. <p>Numeracy</p> <ul style="list-style-type: none"> Make and describe shapes, pictures and patterns Use mathematical vocabulary

	<p>Science</p> <p>IPC</p>	<p>Science Forces & Movement</p> <p>IPC From A to B (Transport & Travel)</p>	<p>to describe position</p> <ul style="list-style-type: none"> • Use mental addition and multiplication to solve word problems • Begin to explain methods orally • Recognise that addition can be done in any order • Solve mathematical puzzles • Count in hundreds from zero and back • Recognise 2 digit multiples of 2,5 and 10 <p>Science</p> <ul style="list-style-type: none"> • Predict – size of forces / describe speed and direction • Make measurements (distance) standard and non-standard • Record and present results in block graphs and tables <p>IPC</p> <ul style="list-style-type: none"> • Travelling to school. How do we travel, create maps to record the journey to school • Learn about transport in the past • Create a boat collage in the style of Monet • Make a sail boat • Learn how to cross the road safely
Term 4 (March – April)	Literacy	<p>Literacy Different Stories by the same author (3 weeks) Poetry - Patterns on the page (2 weeks)</p>	<p>Literacy</p> <ul style="list-style-type: none"> • To develop understanding of reasons for events in stories. • To use a given structure in own shared and guided writing. • To perform own poems to their peers • To produce an original poem based on teachings • To develop reading skills. • To consolidate word work skills.

	<p>Numeracy</p> <p>Science</p> <p>IPC</p>	<p>Numeracy Handling data and measures Securing number facts, relationships and calculating</p> <p>Science Changing & Grouping materials</p> <p>IPC Buildings and Structures</p>	<ul style="list-style-type: none"> To develop spelling skills. To develop handwriting skills. <p>Numeracy</p> <ul style="list-style-type: none"> Solve problems involving length and time Order the months of the year Read time to the nearest hour and half hour Add/subtract 9 or 11 Add/subtract 10 and adjust by 1 Identify near doubles using doubles already know Recognise all coins Use pound notation <p>Science</p> <ul style="list-style-type: none"> Group to criteria – venn diagrams / charts Make and record observations (charts and tables) Make comparisons Size and shape of objects Simple measure of temperature <p>IPC</p> <ul style="list-style-type: none"> What are different structures made from, what are their purposes. Learn how to draw pictures of local buildings How were building made in the past How were old buildings used Learn about different buildings around the world Making a model house
Term 5 (April – May)	Literacy	Literacy Information texts (2 weeks) Traditional Stories (3 weeks) Poetry – Really Looking (1 week)	Literacy <ul style="list-style-type: none"> Produce an original poem Recognise different types of traditional stories To develop reading skills. To consolidate word work skills. To develop spelling skills.

	<p>Numeracy</p> <p>Science</p> <p>IPC</p>	<p>Numeracy Calculating, measuring and understanding shape Counting, partitioning and calculating Handling data and measures</p> <p>Science Variation</p> <p>IPC The magic Toy maker (Toys and games)</p>	<ul style="list-style-type: none"> To develop handwriting skills. Write an information sheet based on the IPC topic of toys and games <p>Numeracy</p> <ul style="list-style-type: none"> Use units of time, second, minute, hour, day, week Recognise that two halves make a whole Use mental addition and multiplication to solve word problems Record number sentences x and = signs Add/subtract 9 or 11 Add/subtract 10 and adjust by 1 Identify near doubles using doubles already know Recognise all coins Use pound notation <p>Science</p> <ul style="list-style-type: none"> Make observations – group and classify Take measures (length) and compare Present findings in block graphs Use results to draw conclusions <p>IPC</p> <ul style="list-style-type: none"> Learn about toys and games from the past How do we decide if a toy is old or new Create a class toy museum of their own. Children will design and make their own board game Design a mascot to celebrate a special event
Term 6 (June – July)	Literacy	Literacy Information texts (2 weeks)	Literacy <ul style="list-style-type: none"> To identify themes and setting

	<p>Numeracy</p> <p>Science</p> <p>IPC</p>	<p>Extended Stories (3 weeks) Poetry silly stuff (1 week)</p> <p>Numeracy Securing number facts, understanding shape Calculating, measuring and understanding shape Securing number facts, relationships and calculating, handling data</p> <p>Science Using Electricity</p> <p>IPC The stories people tell</p>	<p>in a story. To use adjectives in own descriptive writing.</p> <ul style="list-style-type: none"> To plan and write a story with a clear structure. To develop understanding of reasons for events in stories. To use a given structure in own shared and guided writing. Write a poem about a chosen subject Write a series of clues to create a riddle Write an information sheet about another country or culture <p>Numeracy</p> <ul style="list-style-type: none"> Investigate a general statement about shapes Use mathematical vocab to describe position Partition two-digit numbers into multiples of ten and ones Solve a given problem by sorting, classifying and organising information in a list or simple table Recognise that two halves make a whole Know what each number in a 2 digit number represents <p>Science</p> <ul style="list-style-type: none"> Group and classify Drawings and comparisons Do results support prediction? Using senses to compare Making observations (comparatives) <p>IPC</p> <ul style="list-style-type: none"> Learn about myths and legends
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		(Myths, legends and fables)	from different times in the past <ul style="list-style-type: none">• Create their own legend about someone they know• How do we use art to tell a story• Create a Greek mask• Learn about fairy tales• Write their own modern fairy tale
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