

Year 2 Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Wolf in Wyke	Fire! Fire!	Journeys	Island Adventures	Australia	Ugly Bug Ball
Key Texts	The Three Little Pigs	Toby and the great fire of London	Lost and Found	Katie Morag/Lighthouse Keeper's lunch	Tiddalik	James and the Giant Peach
English	F: Fairytales NF: Persuasive Report about Wyke P: A Few Frightening Things by Claire Bevan	F: Historical Descriptive stories. NF: Recount (News reports) – tied into theme. P: Monster by Richard Edwards	F: Finding story NF: Instructions – How to make a wrap P: The Owl and the Pussycat.	F: Developing the existing narrative (description) NF: Persuasive Letters P: The Frog by Hilaire Belloc	F: Stories from another culture Range of writing to suit needs/gaps NF: Australia Report P: Granny Is by Valerie Bloom	F: Character descriptions Range of writing to suit needs/gaps. P: The Spider and the Fly by Mary Howitt
Maths	<p>Number: Fractions</p> <ul style="list-style-type: none"> Equivalent fractions Compare fractions. Order fractions. Add fractions. Subtract fractions <p>Number: Place Value</p> <ul style="list-style-type: none"> Count objects to 100 and read and write numbers in numerals and words. Represent numbers to 100. Tens and ones with a part whole model. Tens and ones using addition. Use a place value chart. Compare objects. Compare numbers. Order objects and numbers. Count in 2s, 5s and 10s. Count in 3s. <p>Number: Addition and Subtraction</p> <ul style="list-style-type: none"> Fact families – Addition and subtraction bonds to 20. Check calculations. Compare number sentences. Related facts. Bonds to 100 (tens). Add and subtract 1s. 10 more and 10 less. Add and subtract 10s. Add a 2-digit and 1-digit number – crossing ten. 	<p>Measurement: Money</p> <ul style="list-style-type: none"> Count money – pence. Count money – pounds (notes and coins). Count money – notes and coins. Select money. Make the same amount. Compare money. Find the total. Find the difference. Find change. Two-step problems. <p>Number: Multiplication and Division</p> <ul style="list-style-type: none"> Recognise equal groups. Make equal groups. Multiplication sentences using the x symbol. Multiplication sentences from pictures. Use arrays. 2 times-table. 5 times-table. 10 times-table 	<p>Number: Multiplication and Division</p> <ul style="list-style-type: none"> Make equal groups – sharing. Make equal groups – grouping. Divide by 2. Odd and even numbers. Divide by 5. Divide by 10. <p>Statistics</p> <ul style="list-style-type: none"> Make tally charts. Draw pictograms (1-1). Interpret pictograms (1-1). Draw pictograms (2, 5 and 10). Interpret pictograms (2, 5 and 10). Block diagrams. <p>Geometry: Properties of Shape</p> <ul style="list-style-type: none"> Recognise 2D and 3D shapes. Count sides on 2D shapes. Count vertices on 2D shapes. Draw 2D shapes. Lines of symmetry. Sort 2D shapes. Make patterns with 2D shapes. Count faces on 3D shapes. Count edges on 3D shapes. Count vertices on 3D shapes. Sort 3D shapes. Make patterns with 3D shapes 	<p>Number: Fractions</p> <ul style="list-style-type: none"> Make equal parts. Recognise half. Find half. Recognise quarter. Find a quarter. Recognise a third. Find a third. Unit fractions. NonUnit fractions. Equivalence of 1/2 and 2/4. Find three quarters. Count in fractions. <p>Measurement: Length and Height</p> <ul style="list-style-type: none"> Measure length (cm). Measure length (m). Compare lengths. Order lengths. Four operations with lengths. 	<p>Geometry: Position and Direction</p> <ul style="list-style-type: none"> Describing movement. Describing turns. Describing movement and turns. Making patterns with shapes. <p>Problem solving and efficient methods</p> <p>Measurement: Time</p> <ul style="list-style-type: none"> O'clock and half past. Quarter past and quarter to. Telling time to 5 minutes. Minutes in an hour, hours in a day. Find durations of time. Compare durations of time. 	<p>Measurement: Mass, Capacity and Temperature</p> <ul style="list-style-type: none"> Compare mass. Measure mass in grams. Measure mass in kilograms. Compare capacity. Millilitres. Litres. Temperature. <p>Investigations</p>

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	<ul style="list-style-type: none"> Subtract a 1-digit number from a 2-digit number – crossing 10. Add two 2-digit numbers – not crossing ten – add ones and add tens. Add two 2-digit numbers – crossing ten – add ones and add tens. Subtract a 2-digit number from a 2-digit number – not crossing ten. Subtract a 2-digit number from a 2-digit number – crossing ten – subtract ones and tens. Bonds to 100 (tens and ones). Add three 1-digit numbers. 					
Science	Everyday materials House for pigs Identify & compare suitability	Everyday materials Identify & compare suitability (Fire)	Animals including humans Basic needs of animals, including lifestyle	Animals including humans Basic needs of animals, including lifestyle	Plants Observe & describe growth	Living things and their habitats Identify & describe habitats Identify food chains
History	Houses and homes Significant historical places in own locality	Great Fire of London Events beyond living memory	Scott of the Antarctic, Christopher Columbus The lives of significant individuals			
Geography			Weather and continents Name and locate the world's seven continents and five oceans Understand geographical similarities and differences	Human and physical features Compare and contrast Struay with Wyke Use key vocabulary to identify human and physical features. Create a 2D map identifying where human and physical features are located.	Contrasting non – European country (Australian outback) Understand geographical similarities and differences Use basic geographical vocabulary Use simple compass directions	Local geography Map makers Name, locate and identify characteristics Use basic geographical vocabulary Use simple compass directions Use simple fieldwork and observation skills
RE	Leaders and teachers Introduction to significant figures in world religions	Christmas celebrations Explore why Christmas is important	Who was Buddha? Introduction to Buddhism	Why is the Torah special? Introduction to Judaism	Christians rites of passage Explore baptism, communion, marriage and funerals	What do Sikhs believe? Explore key features of Sikh religion
PSHCE	Economic well being The role of money Spending, saving and keeping money safe	Health Maintaining personal hygiene Handwashing Safe use of medicines	Relationships Understanding different types of bullying and how to get help Understanding the feelings of others	Identity Growing old Independence and responsibility of adults Understanding change and loss	Risk Keeping physically and emotionally safe Managing feelings	Citizenship Needs and responsibilities of living things Belonging to different groups

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					Responsibility to keeping themselves and others safe	
Art		Great Fire of London Use drawing to develop and design ideas for picture of Great Fire of London			Aboriginal Art Explore design techniques in colour, pattern and texture to produce own aboriginal art picture	Clay minibeasts Create own minibeast sculpture using clay and different media
DT	Structures Design a house for the 3 Little pigs using cutting, measuring and joining techniques		Food Technology (wraps) Design own wrap, weight, cut, peel and grate ingredients Understand food hygiene and safety	Winding mechanism Create a lighthouse using levers, wheels and winding mechanisms		
Computing	Online safety Understand what algorithms are Create and debug simple programs Use logical reasoning to predict the behaviour of simple programs	Coding Recognise common uses of IT beyond school	Spreadsheets Use logical reasoning to predict the behaviour of simple programs	Effective Searching Making music Use logical reasoning to predict the behaviour of simple programs	Questioning Recognise common uses of IT beyond school Use logical reasoning to predict the behaviour of simple programs Use technology purposefully to create, organise, store, manipulate and retrieve digital content	Creating Pictures Use logical reasoning to predict the behaviour of simple programs
PE	Hockey Participate in team games, developing simple tactics for attacking and defending.	Gymnastics Master basic movements including balance, agility and coordination.	Dance Perform dances using simple movement patterns and understand the beat of 8.	Multi-skills Master basic movements including running, jumping, catching and throwing and begin to apply these into a range of activities.	Cricket Participate in team games, developing simple tactics for attacking and defending. Introduce the rules to cricket.	Athletics Develop basic movements including running, jumping and throwing.
Music	Hands Feet Heart Listen to and appraise a range of African music Learn how to feel pulse and play different rhythms Learn to sing the songs and play the instruments	Nativity songs Learn nativity songs Learn how to hold the recorder and play a clear sound. Learn how to play a range of notes and play them within a piece of music	Glockenspiel Learn how to hold a beater and make a clear sound on the glockenspiel Learn how to play a range of notes and play them within a piece of music	I wanna play in a band Listen to and appraise a range of rock music Learn how to feel pulse and play different rhythms Learn to sing the songs and play the instruments	Zoo time Reggae time Listen to and appraise a range of reggae music Learn how to feel pulse and play different rhythms Learn to sing the songs and play the instruments	Reflect, Rewind and Replay Consolidate various styles of music throughout the year