

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic theme	Traditional Tales	Fire! Fire!	Winter Wonderland	Chocolate	Dinosaur Discoveries	Secret Garden
English Key Texts	<p>The Gingerbread man</p> <p>Billy Goats Gruff</p> <p>3 Little Pigs</p> <p>(Alternative versions)</p>	<p>T4W – The Great Fire of London Recount (Non – fiction)</p> <p>Vlad and the Great Fire of London</p> <p>Toby and the Great Fire of London</p>	<p>T4W: The Life of a Penguin (Non – fiction)</p> <p>T4W – Lost and Found</p> <p>Poetry – Northern Lights</p>	<p>T4W: Charlie and the Chocolate Factory</p> <p>Instructional writing</p> <p>How to make a hot chocolate.</p>	<p>How to grow a dinosaur</p> <p>Tyrannosaurus Drip</p>	<p>The Secret Garden (Based on Frances Hodgson)</p>
Maths White Rose Maths	<p>Place Value within 10</p> <p>Count objects to 100 and read and write numbers in numerals and words</p> <p>Represent numbers to 100</p> <p>Compare numbers</p> <p>Order objects and numbers</p> <p>Count in 2s, 5s and 10s.</p> <p>Addition & Subtraction (Apparatus / concrete / pictorial)</p> <p>Fact families - Addition and subtraction</p>	<p>Addition & Subtraction (Apparatus / concrete / pictorial)</p> <p>Fact families - Addition and subtraction</p> <p>Geometry (Shape)</p> <p>Place Value within 20</p>	<p>Number</p> <p>Addition and Subtraction within 20</p> <p>Number</p> <p>Place Value within 50</p>	<p>Measurement – Length and Height</p> <p>Measurement – Weight and Volume</p>	<p>Number – Multiplication and Division</p> <p>Number – Fractions</p> <p>Geometry – Position and Direction</p>	<p>Number – Place Value within 100</p> <p>Measurement – Money</p> <p>Measurement - Time</p>

<p>Science</p>	<p>Everyday materials</p> <ul style="list-style-type: none"> -Compare and group together a variety of everyday materials on the basis of their simple physical properties. - Distinguish between an object and the material from which it is made. - Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. -Describe the simple physical properties of a variety of everyday materials 	<p>Seasonal Changes</p> <ul style="list-style-type: none"> -Observe changes across the four seasons. -Observe and describe weather associated with the seasons and how day length varies. 	<p>Animals including humans</p> <ul style="list-style-type: none"> - Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. - Identify and name a variety of common animals that are carnivores, herbivores and omnivores - Describe and compare the structure of a variety of common animals. - Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. 	<p>Plants</p> <ul style="list-style-type: none"> - Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. - Identify and describe the basic structure of a variety of common flowering plants, including trees. 	<p>Investigations and Experiments</p>	
<p>History</p>		<p>The Great Fire of London</p>	<p>Ernest Shackleton</p>	<p>John Cadbury</p>	<p>Mary Anning Understand a fossil is the remains of an animal that once lived on earth. Dinosaur Timeline</p>	

Geography	Create a map of the Gingerbread Man's journey. Devise a simple map and use basic symbols in a key.		Continents	Where chocolate comes from	Research where dinosaurs have been found and identify places on a map.	
Design and Technology	Create a moving picture image for The Gingerbread Man story.			Design own chocolate and packaging	Dinosaur Puppet	
Art	Illustrators- looking at book covers and using mixed media to create own.	Draw and create models of houses to build a replica of Pudding Lane.			Design a dinosaur. Create a detailed drawing of their dinosaur creation.	Georgia O'Keefe- drawing and modelling techniques to create flowers for the secret garden
PE Resource: Real P.E.	Unit 1: Personal Skills Coordination and Static balance (footwork and one leg)	Unit 2: Social Skills Dynamic balance to agility and static balance (jumping and landing and seated)	Unit 3: Cognitive Skills Dynamic balance and static balance (on a line and stance)	Unit 4: Creative Skills Coordination and counter balance (ball skills and with a partner)	Unit 5: Physical Skills Coordination and agility (sending and receiving and reaction/response)	Unit 6: Health and Fitness Agility and static balance (ball chasing and floor work)
RE	Who is Jewish and what do they believe? 1.3	How and why do we celebrate special and sacred times? 1.6 (Part 2)	Who is a Muslim and what do they believe? 1.2 (Part 2)	Who is a Christian and what do they believe? 1.1 (Part 2)	What can we learn from sacred books? 1.4	How should we care for others and the world, and why does it matter? 1.8
PSHCE Resource: Be the Jellyfish	Block 1 Jellyfish, Elements, Music, Treasure, Fantasy. Explore each theme through choosing from the tasks, bodywork, massage and visualisations as well	Block 2 Colour, Special Places, Dreams, Magic, Characters. Explore each theme through choosing from the tasks, bodywork, massage and visualisations as well as	Block 3 Animals, Deep Space, Weather, Secret Garden, Mirrors and Masks. Explore each theme through choosing from the tasks, bodywork, massage and	Block 4 Circus, Deserts, Hats and Headdresses, Pockets, Footprints. Explore each theme through choosing from the tasks, bodywork, massage and visualisations as well as	Block 5 Books, Hot Air Balloons, Textures, Messages, Butterflies. Explore each theme through choosing from the tasks, bodywork, massage and visualisations as well as	Block 6 Rocks, Jellyfish Flurry, Puppets, Angels, Inventions. Explore each theme through choosing from the tasks, bodywork, massage and visualisations as well as

	as the creative expression resources.	the creative expression resources.	visualisations as well as the creative expression resources.	the creative expression resources.	the creative expression resources.	the creative expression resources.
Music Resource: Charanga	Hey You! (Old School Hip Hop) How pulse, rhythm and pitch work together.	Christmas Production Pulse, rhythm and pitch, singing and dancing.	In the Groove (Blues, Baroque, Latin, Bhangra, Folk, Funk) Be in the groove with different styles of music.	Round and Round (Bossa Nova) Pulse rhythm and pitch in different styles of music.	Your Imagination (Pop) Using your imagination.	Reflect, Rewind, Replay (Classical) The history of music, look back and consolidate your learning, learn some of the language of music.
Computing Cycle B Computer Science Information technology Digital literacy	Unit 1:1 Online safety & Exploring Purple Mash -To log in safely. -To learn how to find saved work in the Online Work area and find teacher comments. -To learn how to search Purple Mash to find resources. -To become familiar with the icons and types of resources available in the Topics section. -To start to add pictures and text to work. -To explore the Tools and Games section of Purple Mash. -To learn how to open, save and print. - To understand the importance of logging out. Unit 2.2 Online safety -To know how to refine searches using the Search tool. -To use digital technology to share work on Purple Mash to communicate and connect with others locally. -To have some knowledge and understanding about sharing	Unit 2.4 Questioning (SCIENCE LINK) -To learn about data handling tools that can give more information than pictograms. -To use yes/no questions to separate information. -To construct a binary tree to identify items. -To use 2Question (a binary tree database) to answer questions. -To use a database to answer more complex search questions. - To use the Search tool to find information.	Unit 1.5 Maze Explorers -To understand the functionality of the direction keys. -To understand how to create and debug a set of instructions (algorithm). -To use the additional direction keys as part of an algorithm. -To understand how to change and extend the algorithm list. -To create a longer algorithm for an activity. -To set challenges for peers. -To access peer challenges set by the teacher as 2Dos. E-safety day - February	Unit 1.6 Animated Story Books (ENGLISH LINK) -To introduce e-books and the 2Create a Story tool. -To add animation to a story. -To add sound to a story, including voice recording and music the children have composed. -To work on a more complex story, including adding backgrounds and copying and pasting pages. -To share e-books on a class display board.	Unit 2.8 Presenting ideas (NF LINK - DINOSAURS) -To explore how a story can be presented in different ways. -To make a quiz about a story or class topic. -To make a fact file on a non-fiction topic. - To make a presentation to the class.	Unit 1.8 Spreadsheets -To know what a spreadsheet program looks like. - To locate 2Calculate in Purple Mash. -To enter data into spreadsheet cells. -To use 2Calculate image tools to add clipart to cells. -To use 2Calculate control tools: lock, move cell, speak and count.

	<p>more globally on the Internet. - To introduce Email as a communication tool using 2Respond simulations. -To understand how we should talk to others in an online situation. -To open and send simple online communications in the form of email. -To understand that information put online leaves a digital footprint or trail. -To identify the steps that can be taken to keep personal data and hardware secure.</p> <p>Unit 1.9 Technology outside School</p> <p>-To walk around the local community and find examples of where technology is used. - To record examples of technology outside school</p>					
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