




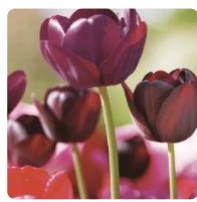


Year 2 Long Term Plan 2020-2021

Topic	 Wiggle and Crawl	 Towers, Tunnels and Turrets	 Street Detective	 Land Ahoy!	 Bounce	 The Scented Garden
Driver Subject	<u>Science and Computing</u>	<u>DT</u>	<u>History and Geography</u>	<u>Geography</u>	<u>PE</u>	<u>Science</u>
Class text	Nature's tiny miracle Bee by Britta Teckentrup	The Tunnel by Anthony Browne	Paddington Goes to Town by Michael Bond	The Troll by Julia Donaldson	The Frog Prince by Susannah Davidson	The Secret Garden by Frances Hodgson Burnett
Memorable experience	Minibeast hunt	Visit a local castle	Walk around the local community	RNLI visiting speaker or someone dressed as a pirate/ pirate day	a session with a local sports team	Visit a garden centre or florist
Innovate challenge	Minibeast life cycle animation	Make a fortress	Improve the local area	Find pirate treasure	Organise a sports day for grown ups	Make a scented garden and use herbs for pizza topping
English	Lists and leaflets, instructions, reviews, information texts, innovated narrative	Recounts, reported speech, narratives, letters, posters, playscripts (Christmas)	Recounts and captions, nursery rhymes, instructions, adverts, diaries	Narrative, information texts, instructions, poetry	Recounts, information texts, instructions, narratives, poetry	non-chronological reports, instructions, narratives, information texts
Mathematics (White Rose)	number and place value; addition and subtraction	addition and subtraction; measurement- money number multiplication and division	Number multiplication and division statistics; geometry - shape	number - fractions measurement - length and height	measurement - time reasoning and problem solving - interim framework gaps measurement - mass, capacity and temperature	position and direction investigations and reasoning
Geography	Maps and keys linked to the hunt	Amazing structures around the world;	Fieldwork in the local area; Human and physical features; Using and making	Using and making maps; Locational knowledge; Directions,		Plants in the local environment; Plants of the

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		Towers and bridges in the local area	maps; Aerial images; interdependence of physical and human features.	recycling and the environment; coastal physical features		world; hot and cold areas in the world
Computing	Programming Algorithms; Uses of ICT beyond school; Stop motion animation	Drawing software	Internet safety Uses of technology Photo stories; Algorithms	Programming; floor robot around a map		Presenting information by taking a photograph and adding text to a word document.
Art and design	Observational drawing of minibeasts ; To record and refine ideas.	Sewing- simple stitch	Drawing views of the local area Janet Brooke – buildings/city scenes	Drawing human features- pirates Printing pirate flags; To explore ideas and collect visual information.	Sculpture - whole class art installation; evaluate.	Observational drawing Caroline Ashwood – Abstract flowers/trees. Mixing colours Flower- pressing
Design and technology	Making 3D minibeasts	Digital design- using shapes tool. Design and build a castle.	Design and make posters to improve the local area (research and planning)	Comparing products Designing boats with moving parts	Balloon-powered cars	Scented playdoh Cooking- growing herbs and making pizzas
History		Castles and castle life; Significant individuals – Isambard Kingdom Brunel	Changes within living memory; Significant people; Places and events in the local area	Significant historical people – Captain James Cook, Grace Darling; Famous pirates - timelines	Significant individuals – sporting heroes	
Music (Charanga)	Hands, Feet, Heart	Ho Ho Ho	I wanna play in a band	Zootime	Friendship Song	Reflect. Review and Replay
PSHE (SCARF)	Security and belonging; Valuing Difference	Me and My Relationships; Democracy Rules	Keeping Myself Safe	Rights and Responsibilities RNLI visit	Being My Best	Growing and Changing

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Science	<p>Main Science Focus: Living things and their habitats; life cycles,</p> <p>Science Enquiry: Investigating which environments specific bugs live in.</p> <p>Scientific Skills taught: Observe closely using simple equipment to perform simple tests. Use observations and ideas to suggest answers to questions.</p>	<p>Main Science Focus: Everyday materials;</p> <p>Science Enquiry: Investigating materials being fit for purpose - Sugar Stack Tower, Spaghetti/Marshmallow Bridge experiments.</p> <p>Scientific Skills taught: Use observations and ideas to suggest answers to questions. Ask simple questions and recognise that they can be answered in different ways</p>		<p>Main Science Focus: Everyday materials;</p> <p>Science Enquiry: Investigating materials and their properties: Boat building and sinking experiments.</p> <p>Scientific Skills taught: Observe closely using simple equipment to perform simple tests. Use observations and ideas to suggest answers to questions.</p>	<p>Main Science Focus: Animals, including humans</p> <p>Science Enquiry: Identifying and classifying objects and materials and their properties: Mud Balls and Investigating balls experiments.</p> <p>Scientific Skills taught: Observe closely using simple equipment to perform simple tests. Ask simple questions and recognise that they can be answered in different ways.</p>	<p>Main Science Focus: Plants</p> <p>Science Enquiry: Investigate, compare and group living things according to their features: Human senses and plant comparison experiments.</p> <p>Scientific Skills taught: Observe closely using simple equipment to perform simple tests. Use observations and ideas to suggest answers to questions. Ask simple questions and recognise that they can be answered in different ways:</p>
RE	Hinduism- Navratri	Christianity- Christmas	Judaism - Hannukah	Buddhism - Losar	Islam - Jumu'ah	Sikhism- Anand Karaj
Physical Education	Basketball Netball skills Dance OAA	Bench ball Handball Gymnastics	Circuit Activities Gymnastics	Bench ball Dodgeball	Short Tennis Rounders skills	Athletics skills OAA
Trips		Cardiff Castle (History)	Local Area Walks (Geography/ History)	SS Great Britain (History/Engineering)	We the Curious (Science) Temple (RE 2 year cycle)	Garden Centre (Science)