

Year 2 - Curriculum Overview



Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	<p>Living things and their habitats</p> <ul style="list-style-type: none"> What is alive and what is not? Plants and animals in the local environment. What are food chains? How are they connected? 	<p>Materials</p> <ul style="list-style-type: none"> What are the properties of materials? How are they used? 	<ul style="list-style-type: none"> <i>Revisit living things topic</i> <p>Animals including humans</p> <ul style="list-style-type: none"> Recognising vertebrates and invertebrates. Understanding how living things change. 		<p>Plants</p> <ul style="list-style-type: none"> <i>Revisit Plants and animals topic</i> <i>Revisit materials topic.</i> 	
History		<p>The Great Fire of London</p> <ul style="list-style-type: none"> How did the fire start? Where did it spread to? What effect did the fire have on London? 		<p><i>Revisit Great Fire of London topic</i></p>	<p>Events people and places</p> <p>Local area study – Tamworth Castle</p> <ul style="list-style-type: none"> Different types of castles. When was Tamworth Castle built and by whom? 	
Geography	<p>Human and Physical features in our local area</p> <ul style="list-style-type: none"> What are physical and human features and where are they in our school grounds? <p>London and Nairobi A comparison study.</p> <ul style="list-style-type: none"> Human and physical similarities and differences. 		<p>Amazon Rainforest</p> <ul style="list-style-type: none"> Yanomami people of the rainforest. Where are the rainforests and how do the Yanomami people live? 			<p>Fieldwork and Map skills</p> <ul style="list-style-type: none"> Decoding map symbols. Describing human and physical features of a place. Maps of our local area.

Computing	<p>Creating Pictures. Using Purple Mash - 2PaintAPicture.</p> <p>E-safety.</p>	<p>Making Music - Using Purple Mash – 2Sequence.</p> <p>E-safety.</p>	<p>Coding – Using Purple Mash – 2Code</p> <p>E-safety.</p>	<p>Effective Searching – Using Purple Mash – Using the browser</p> <p>Presenting Ideas Using Purple Mash –</p> <p>E-safety.</p>	<p>Questioning - Using Purple Mash – 2Question, 2Investigate</p> <p>E-safety.</p>	<p>Spreadsheets - Using Purple Mash – 2Calculate</p> <p>E-safety.</p>
PE	<p>Hockey</p> <ul style="list-style-type: none"> To move with control and to pass and receive a ball. 	<p>Gymnastics</p> <ul style="list-style-type: none"> To perform basic gymnastic actions such as balancing and jumping. To link movements and shapes. 	<p>Dance/Fitness</p> <ul style="list-style-type: none"> To move to music with rhythm, expression and coordination. Learning about ways of keeping fit. 	<p>Netball</p> <ul style="list-style-type: none"> To throw and catch a ball with control and to play games against others. 	<p>Tag Rugby</p> <ul style="list-style-type: none"> To hold and move with a rugby ball. To defend by tagging and learn how to get past a defender. 	<p>Orienteering/ Athletics</p> <ul style="list-style-type: none"> To use a map and participate in an orienteering event. To develop control and co-ordination in athletic skills.
PSHE	<p>KS1 VIPs (Relationships)</p> <ul style="list-style-type: none"> Families Friends Falling out Working together Showing you care 	<p>KS1 Safety First (Health and Wellbeing)</p> <ul style="list-style-type: none"> Keeping safe Safe at home Safe outside Safe online People who can help 	<p>KS1 One World (Living in the Wider World)</p> <ul style="list-style-type: none"> Families Homes Schools environments 	<p>KS1 Digital Wellbeing (Relationships)</p> <ul style="list-style-type: none"> The internet Online and offline Online safety Personal information 	<p>KS1 Money Matters</p> <ul style="list-style-type: none"> Money Keep it safe Spend or save Want or need? look after it going shopping 	<p>KS1 Growing Up (Health and Wellbeing)</p> <ul style="list-style-type: none"> Our bodies Is it okay? Pink and blue Look at me know Getting older Changes
RE	<p>Nature and God</p> <ul style="list-style-type: none"> How different faiths care for the world. 	<p>Light and Dark</p> <ul style="list-style-type: none"> How different faiths celebrate light and dark. 	<p>Rules and Routines</p> <ul style="list-style-type: none"> Why do we have rules and need to respect them? Different religions have different rules and routines. 	<p>Beginnings and Endings</p> <ul style="list-style-type: none"> Beginnings Vaisakhi Naam Karan Baptism Easter 	<p>Ceremonies</p> <ul style="list-style-type: none"> What is a ceremony? Ceremonies in different faiths. 	<p>Places of Worship</p> <ul style="list-style-type: none"> The mosque Gurdwara Buddhist temples

Art	<p>Explore and draw</p> <ul style="list-style-type: none"> Collecting natural materials and sketching them. 	<p>Exploring the world through mono print</p> <ul style="list-style-type: none"> Developing drawing and mono-printing. Exploring a variety of drawing mediums. 	<p>Be an architect</p> <ul style="list-style-type: none"> Discuss different types of architecture. Design and create own architectural structure. 	<p>Expressive Paining</p> <ul style="list-style-type: none"> Learning about abstract art and the methods involved. Exploring primary and secondary colours. 	<p>Stick Transformation Project</p> <ul style="list-style-type: none"> Considering different types of worry dolls from around the world. Making own worry dolls. 	<p>Music and Art</p> <ul style="list-style-type: none"> Learning about how music can be used to inspire art. Making a whole-class collage of an orchestra.
D&T	<p>Textiles</p> <ul style="list-style-type: none"> Use basic sewing skills to join fabric. 	<p>Food and Nutrition</p> <ul style="list-style-type: none"> What does 'healthy' mean? To know that vegetables are important to our health and to understand what processed foods are. 	<p>Mechanisms</p> <ul style="list-style-type: none"> Wheeled vehicles Are bigger wheels always better? To know how wheels and axels work together. 	<p>Understanding materials</p> <ul style="list-style-type: none"> How do you waterproof a hat? How to modify materials to make them waterproof. 	<p>Food and nutrition</p> <ul style="list-style-type: none"> How healthy is your food? To know the difference between fresh and processed foods. To practise a range of culinary techniques. 	<p>Structures</p> <ul style="list-style-type: none"> How strong is a piece of paper? To recognise that paper is stronger when it's folded. To test how much weight paper can hold.
Music	<p>Toys Beat Our land Exploring sounds</p>	<p>Our bodies Beat Animals Pitch</p>	<p>Seasons Pitch Weather Exploring sounds</p>	<p>Pattern Beat</p>	<p>Water Pitch Travel Performance Playing the Recorder</p>	<p>Water Pitch Travel Performance Playing the Recorder</p>
Visits/visitors		<p>Theatre visit</p>				<p>Tamworth Castle</p>