



ST MARY'S CATHOLIC
PRIMARY SCHOOL

**EXPERIENTIAL
LEARNING**

Experiential Learning: Statement of Intent

Children may tune out of classroom-based learning if they think the material doesn't pertain to the real world. Experiential learning takes data and concepts and applies them to hands-on tasks, yielding real results. As our children interact with the information, it becomes real to them. Of course, each child's learning experience will be guided by their unique perspective, and thus each will interact with the information and the task in different ways—and may have different results. In this way, the experiential classroom emulates “real” society. In our world, problems often have more than one solution. Experiential learning enables the student to engage the creative portions of their brain and seek their own unique solution to the problem or task. This creative problem-solving, and the variety of results produced, enriches the classroom as a whole. Reflective observation is an integral component of experiential learning theory. By incorporating concrete experiences with abstract concepts and reflecting on the outcome, children engage more regions of their brains and make personal connections with the material. They analyse how their actions affected the outcome and how their outcome may have differed from those of other students. This analysis helps them better understand how the concepts they've learned can be applied to other circumstances. Experiential learning involves trial by error. As children engage in hands-on tasks, they find that some approaches work better than others. They discard the methods that don't work, but the act of trying something and then abandoning it actually becomes a valuable part of the learning process. Children learn not to fear mistakes, but to benefit from, and remember, them. Some experiential learning projects are career-oriented because they're grounded in real-world activities. Through these activities, students start to discover and develop their skills, aptitudes, and passions. This self-discovery sets them on a more defined path to what they want to pursue after leaving education. Most experiential learning activities are communal in nature, with children working in groups. Through these team projects, our children learn to work more effectively together, developing a plan of action and capitalizing on the unique strengths of each team member. In turn, the children learn how to lead, how to think critically, and how to adapt to changing circumstances. We also want the children to have fun!

Area of Learning	EYFS	Y1	Y2	Y3	Y4	Y5	Y6
Autumn term		Ships and sailing <ul style="list-style-type: none"> • Make model boats • Create a waterfall 	Blitz and pieces World War 2	Victorians http://www.victorianschool.co.uk/activities.html Dress up as a Victorian	The Romans <ul style="list-style-type: none"> • Dress as a Roman • March for 10 minutes in formation. 	World War 1 Activities linked to the text War Horse	All about us-The Human Body! Test the fitness of you body and record your pulse rate after

		<p>using pipes and sail the boats.</p> <ul style="list-style-type: none"> • Which ones get to the bottom? • Play a fishing game using rods and fish with paper clips on them. • Make a tuna and pasta salad or a fish cake and cook on an open fire. 	<p>Group to make an air raid shelter. Hedging posts Cardboard, string Camouflage materials</p> <p>Corned beef hash prepared and cooked on an open fire .</p>	<p>Each child to be given a Victorian name for the day</p> <p>Bake individual Victoria sandwiches</p> <p>Nature study Involves looking for natural objects, creatures, and so on. Think of different types of leaves, interesting stones or pebbles, small plants.</p> <p>Play some Victorian games</p>	<ul style="list-style-type: none"> • Wade across a stream • Throw spears (sticks that have been whittled) • and stones(bean bags) • Create a Roman banquet 	<p>Identify different remedies for injuries eg soap mixed to a paste. Maggots to apply to open wounds Bandages for heads</p>	<p>different activities</p> <p>Make a meal using a range of foods that add to a healthy diet.</p>
		Sabrina boat trip	Weston Park World War 2 day	Bliss Hill	Trip to Chester- The Roman experience	Trip to Cosford	Birmingham Art Gallery – study the human form
Spring term		Growing and Beans	The Taj Mahal Egypt	Rock of Ages (Stone Age/	Mountains	Vikings	Earth & space

		<p>Cauliflowers fluff and cabbages green Sow different seeds and put them in buckets with muck, soil and compost.</p> <p>Prepare a stir fry using green beans, cauliflower and white cabbage</p> <p>Make a class model of a beanstalk using card, cardboard and paper.</p>	<p>https://www.teachprimary.com/learning_resource/view/ks2-science-ancient-egypt mummify a tomato plant some seeds radish, beans or lettuce and decide which ones need the least water to grow Tell the time using the sun</p>	<p>Bronze age/ Iron Age) https://www.teachideas.co.uk/early-human-history/stone-age-day-ideas make some simple shelters in groups using some wood provided card and leaves Use string to bind around the pieces of wood. Cook on an open fire some stewed apple Make a musical instrument using a tin and then adding small stones of different sizes</p>	<p>Imagine you are going to walk up Snowdonia. What would you take with you. In groups plan a map You need some ropes to help you up the mountain. How are they going to help you? Carve a named mountain from a block of soap. There is an abandoned tent in the field. There are some clues as to who it might belong to. As a group decide who might have been there.</p> <p>Exploring Instruments (Weather Sounds)</p>	<p>https://edu.rsc.org/download?ac=15103 Investigation Why is your Viking helmet padded Make a skittle game by adding shields to put on the skittles Make an imprint of a shell and use it to cast a fossil out of plaster? What can we find out about the changes that have occurred in animal life since the Jurassic and Cretaceous times?</p>	<p>https://www.britishteachingideas.co.uk/app/uploads/2021/02/BSQ_BS_W_PACKS_0221_Primary_v15.pdf design your classroom of the future in a shoebox design and make your own robot bug. How can your bug adapt to space.</p>
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		Trip: Acton Scott Farm	Birmingham Museum Workshop The Egyptians	Forest School trip	Climb a wall at a sports centre	Bishops Wood	Science Centre Leicestershire
Summer term		<p>Great Fire of London Science investigations Which material burns well? Foil, brick, card or paper Which line of houses burns the easiest: single houses or a row of terraced house? Use a fire to light the end of each one.</p>	<p>Oceans and seas Using a big map of the world cut into jigsaw pieces put them back together Work in teams https://www.hamilton-trust.org.uk/topics/oceans-and-seas/boats-and-ships/ Have a class regatta Make a boat to test</p>	<p>Our Wonderful World Make lava cakes Make volcanoes from papier mache linked to the five most well known volcanoes of the world. Science investigation. Which materials make the best eruption and clouds of smoke.</p>	<p>Shang Dynasty Archaeological Dig</p> <ul style="list-style-type: none"> • Use a 9 x 5 grid on an open space and dig for treasure • Buckets of sand. Use paint brushes to find broken pottery and piece the jigsaw • Make porridge on an open fire 	<p>Africa linked to the text Journey to Johannesburg Cut and cook sardines on an open fire. Prepare a simple salad, butter corn bread and make a fresh orange and melon salad. Make a relief map of Africa using papier mache. Label the main mountains, rivers and deserts.</p>	<p>The Greeks Dress up as a Greek Prepare a Greek feast Lay out table Plan, write and learn a chant linked to your city Olympic games.</p>

			<p>Make sandwiches for the regatta</p> <p>PE – boat race</p> <p>Each team holds a long piece of card made into a boat shape and They compete in the ‘boat race’</p>			<p>Use a key to paint the physical features.</p> <p>African games linked to using recycled materials eg newspaper footballs, plastic bottles, hoops made from grass as a target, running barefoot, planning/organising a game with Newspaper ball.</p>	
		<p>Trip to Warwick Castle</p> <p>Linked to materials and the risk of fire.</p>	Kingswood	Walk up the Wrekin	Trip to Llandudno	<p>Visit from the music centre:</p> <p>Workshop playing the Djembe drums</p>	<p>Visit from the travelling theatre:</p> <p>All about the Greeks</p>