

Larkspur Primary - Technology Subject Overview



	Autumn	Spring	Summer	Cultural Capital <small>E.g. visits, visitors, extra curricular opportunities</small>
Early Years	Ongoing Provision <ul style="list-style-type: none"> Junk modelling in areas of learning Den making Construction areas Problems solving linked to negotiated curriculum 	<ul style="list-style-type: none"> Tuff Tray opportunities to design, create, experiment, explore, investigate with a range of materials. Regular Parent Workshops to develop gross and fine motor skills, creativity through craft. 	<ul style="list-style-type: none"> Regular opportunities to cook and bake. Opportunities to grow produce in EY kitchen garden Creative Stations in EY 	<ul style="list-style-type: none"> Parent Workshops - Easter, Christmas, crafts Visit to Forests-Den Building Opportunity
Year 1	Creating Paper Toys Graphics Cutting skills <i>Link with topic-Toy Story</i>	Dips and Dippers Cooking and Nutrition <i>Link with Science-Seasons Spring</i>	Moving Pictures Mechanisms <i>Link with Geography/History Seaside</i>	<ul style="list-style-type: none"> Visit to museums to explore toys from the past Visit a restaurant to enjoy and sample a variety of dips. Visit the seaside to capture images and ideas for their moving picture.
Year 2	Building Gateshead Construction <i>Link to Fire Fire Topic and history The Great Fire of Gateshead</i>	Sensational Salads Cooking Nutrition <i>Link with Growing Plants and Geography Kenya</i>	Fabricate Design Sewing (running stitch) <i>Link to History-Significant Women and Topic Historical Heroines</i>	<ul style="list-style-type: none"> Invite Fire Brigade in to discuss fire safety. Organise a visit from the school nurse/nhs representative/nutritionist to discuss healthy eating/visit to supermarket. Create a whole class fabric banner celebrating significant heroes and heroines.
Year 3	Home Sweet Home Design Sewing (cross and running stitch) <i>Link to War Child Topic and History War</i>	The Great Italian Bread Bake Off Cooking <i>Link to Geography-Italian Coastline and Italian</i>	Let's Go Fly a Kite Design Construction <i>Link with Geography-Mountains</i>	<ul style="list-style-type: none"> Host a Baking Challenge in school. Visit a Bakery-e.g. Greggs Test children's kite designs Visit a museum to explore pastimes e.g. spinning, cross stitch, embroidery.
Year 4	Edible Garden Cooking <i>Link with Science - Eating and Digestion</i>	Battery Operated Lights Circuits Design <i>Link with Science - Circuits and Conductors</i>	Mechanical Vehicles Design Mechanisms <i>Link with Planes, trains and automobiles topic.</i>	<ul style="list-style-type: none"> Consider links with local industry e.g. Nissan or visit museum with examples of old vehicles. Hold a workshop for parents and children to create their designs/circuits Work alongside the community to grow and sample school grown produce.
Year 5	North East Bridges Design, Construction and Enterprise <i>Link with Geography-North East and Science Materials. Consider STEM support.</i>	Global Food Cooking <i>Link with Biomes-Global Street Food</i>	Sportswear Design Textiles <i>Link with Blazing the Trail and summer sporting events</i>	<ul style="list-style-type: none"> Visit the Quayside to take inspiration from the bridges across the Tyne. Consider hosting and food market to sell/share their street food from different regions. Visit/contact sportswear companies to find out more about sportswear design.
Year 6	Dragon's Den Festive Light Design <i>Link with science Changing Circuits Link with history-The Felling Pit Disaster</i>	War Food Design and Make packaging for War food and war food e.g. apple crumble <i>Link to history topic</i>	Pandora Animals Design Textiles <i>Link with English-Pandora</i>	<ul style="list-style-type: none"> Visit Beamish to explore natural resources and advertising. Watch Pandora clips to explore imaginary animals.