

	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Monkey Puzzle Class Year A	Veggie Soup / Fruit Kebabs / Apple Pie / Moving Pictures	Bridges and Vehicles Chinese Lanterns / Houses / Sewing	Rainbow Fruit Salad Toys
	<p>Nutrition Children can: explain where in the world different foods originate from; understand that all food comes from plants or animals; understand that food has to be farmed, grown elsewhere (e.g. home) or caught; name and sort foods into the five groups in the Eatwell Guide; understand that everyone should eat at least five portions of fruit and vegetables every day and start to explain why; use what they know about the Eatwell Guide to design and prepare dishes.</p> <p>Practical skills and techniques learn to use hand tools and kitchen equipment safely and appropriately and learn to follow hygiene procedures;</p> <p>with help, measure and mark out; cut, shape and score materials with some accuracy; assemble, join and combine materials, components or ingredients; cut, peel and grate ingredients, including measuring and weighing ingredients using measuring cups; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations.</p>	<p>Practical skills and techniques learn to use hand tools safely and appropriately ;</p> <p>use a range of materials and components, including textiles with help, measure and mark out; cut, shape and score materials with some accuracy; assemble, join and combine materials, components. demonstrate how to cut, shape and join fabric to make a simple product; manipulate fabrics in simple ways to create the desired effect; use a basic running stitch; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations.</p> <p>Children can: build simple structures, exploring how they can be made stronger, stiffer and more stable; talk about and start to understand the simple working characteristics of materials and components;</p>	<p>Nutrition Children can: explain where in the world different foods originate from; understand that all food comes from plants or animals; understand that food has to be farmed, grown elsewhere (e.g. home) or caught; name and sort foods into the five groups in the Eatwell Guide; understand that everyone should eat at least five portions of fruit and vegetables every day and start to explain why; use what they know about the Eatwell Guide to design and prepare dishes.</p> <p>Practical skills and techniques learn to use hand tools and kitchen equipment safely and appropriately with help, measure and mark out; cut, shape and score materials with some accuracy; assemble, join and combine materials, components or ingredients; cut, peel and grate ingredients, including measuring and weighing ingredients using measuring cups; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations.</p>
Monkey Puzzle Class Year B	Harvest Patchwork Pop-up cards	Moving dinosaur Max's Boat (where the Wild Things are)	Fruit Kebabs and other summer foods Basket weaving.
	<p>Nutrition Children can: explain where in the world different foods originate from; understand that all food comes from plants or animals; understand that food has to be farmed, grown elsewhere (e.g. home) or caught; name and sort foods into the five groups in the Eatwell Guide; understand that everyone should eat at least five portions of fruit and vegetables every day and start to explain why; use what they know about the Eatwell Guide to design and prepare dishes.</p> <p>Practical skills and techniques learn to use hand tools and kitchen equipment safely and appropriately and learn to follow hygiene procedures;</p> <p>with help, measure and mark out; cut, shape and score materials with some accuracy; assemble, join and combine materials, components or ingredients; cut, peel and grate ingredients, including measuring and weighing ingredients using measuring cups; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations.</p>	<p>Practical skills and techniques learn to use hand tools safely and appropriately</p> <p>use a range of materials and components, including textiles and food ingredients;</p> <p>with help, measure and mark out; cut, shape and score materials with some accuracy; assemble, join and combine materials, components or ingredients; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations</p> <p>Technical Knowledge Children can: build simple structures, exploring how they can be made stronger, stiffer and more stable; talk about and start to understand the simple working characteristics of materials and components; explore and create products using mechanisms, such as levers, sliders and wheels.</p>	<p>Nutrition Children can: explain where in the world different foods originate from; understand that all food comes from plants or animals; understand that food has to be farmed, grown elsewhere (e.g. home) or caught; name and sort foods into the five groups in the Eatwell Guide; understand that everyone should eat at least five portions of fruit and vegetables every day and start to explain why; use what they know about the Eatwell Guide to design and prepare dishes.</p> <p>select from a range of materials, textiles and components according to their characteristics; Practical skills and techniques use a range of materials and components, including textiles and food ingredients; assemble, join and combine materials, components or ingredients; cut, peel and grate ingredients, including measuring and weighing ingredients using measuring cups; begin to use simple finishing techniques to improve the appearance of their product, such as adding simple decorations.</p>

ELGs

Expressive Arts and Design (Exploring and Using Media and Materials)

Children safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.

Expressive Arts and Design (Being Imaginative)

Children use what they have learnt about media and materials in original ways, thinking about uses and purposes. They represent their own ideas, thoughts and feelings through design and technology, art, music, dance, role play and stories.

Physical Development (Moving and Handling)

Children handle equipment and tools effectively, including pencils for writing.

The KS1 Design and Evaluation aspects of DT are outlined below and will be covered through each unit.

Design Children can:

- use their knowledge of existing products and their own experience to help generate their ideas;
- design products that have a purpose and are aimed at an intended user;
- explain how their products will look and work through talking and simple annotated drawings;
- design models using simple computing software;
- plan and test ideas using templates and mock-ups;
- understand and follow simple design criteria;
- work in a range of relevant contexts, for example imaginary, story-based, home, school and the wider environment.

Evaluate Children can:

- explore and evaluate existing products mainly through discussions, comparisons and simple written evaluations;
- explain positives and things to improve for existing products;
- explore what materials products are made from;
- talk about their design ideas and what they are making;
- as they work, start to identify strengths and possible changes they might make to refine their existing design;
- evaluate their products and ideas against their simple design criteria;
- start to understand that the iterative process sometimes involves repeating different stages of the process.