



Year 1

National Curriculum Aims and Objectives

Design:

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

Make:

- Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Evaluate:

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria
- use the basic principles of a healthy and varied diet to prepare dishes
- understand where food comes from

Technical knowledge:

- build structures, exploring how they can be made stronger, stiffer and more stable
- explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products

Autumn	Spring	Summer
<p align="center">Textiles/Sheet Materials</p> <p>Sheet Materials: Fold, tear and cut paper and card Roll paper to create tubes Cut along lines, straight and curved Curl paper</p> <p>Construction / Technical Knowledge Use a range of materials to create models. Observe a glue gun being used by an adult. Talk about how structures can be made stronger.</p>	<p align="center">Food – Where does it come from? Nutrition / Hygiene</p> <p>Develop a food vocabulary using taste, smell, texture and feel. Group familiar food products e.g. fruit and vegetables. Work safely and hygienically. Understand the need for a variety of foods in a diet. Understand where food comes from. Work with an adult to make food following a simple recipe.</p>	<p align="center">Construction / Technical Knowledge</p> <p>Use a range of materials to create models. Observe a glue gun being used by an adult. Talk about how structures can be made stronger.</p> <p>Sheet Materials Sheet Materials: Fold, tear and cut paper and card Roll paper to create tubes Cut along lines, straight and curved Curl paper</p>