



EYFS progression - links to Design Technology

Relevant Early Learning Goals	KS1 National Curriculum Objective - Design Technology
<p>Creating with Materials</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. • Share their creations, explaining the process they have used. • Make use of props and materials when role playing characters in narratives and stories. <p>Fine Motor Skills</p> <ul style="list-style-type: none"> • Hold a pencil effectively in preparation for fluent writing - using the tripod grip in almost all cases. • Use a range of small tools, including scissors, paintbrushes and cutlery. • Begin to show accuracy and care when drawing. 	<p>Design & Technology</p> <p>Through a variety of creative and practical activities, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. They should work in a range of context [for example, the home and school, gardens and playgrounds, the local community, industry and the wider environment.</p> <p>Design</p> <ul style="list-style-type: none"> • 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. <p>Make</p> <ul style="list-style-type: none"> • 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 variety of materials and components, including construction materials, textiles and ingredients, according to their characteristics. <p>Evaluate</p> <ul style="list-style-type: none"> • Explore and evaluate a range of existing products. • Evaluate their ideas and products against design criteria. <p>Technical Knowledge</p> <ul style="list-style-type: none"> • 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. <p>Cooking and Nutrition</p> <ul style="list-style-type: none"> • Use the basic principles of a healthy and varied diet. • Understand where food comes from.

Expressive arts and design - specific						
Skill	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Creating with Materials	<p>To explore different techniques for joining materials (Glue Stick)</p> <p>To use non-statutory measures (spoons, cups)</p>	<p>To share their Creations</p> <p>To explore different techniques for joining materials (Glue Stick, PVA)</p>	<p>To explore different techniques for joining materials (Glue Stick, PVA, Masking Tape, Tape)</p> <p>To know how to work safely and</p>	<p>To share creations and talk about the process</p> <p>To explore different techniques for joining materials (Glue Stick, PVA,</p>	<p>To plan what they are going to make (cooking, wood work, construction, junk modelling)</p> <p>To manipulate Materials</p>	<p>To know some similarities and differences between materials</p> <p>To share creations, talk about process and evaluate their work</p>

	<p>To know how to work safely and hygienically</p> <p>To use some cooking techniques (spreading, cutting)</p> <p>To use different construction materials</p>	<p>To know how to work safely and hygienically</p> <p>To use some cooking techniques (spreading, cutting, threading, coring) - Sandwiches, Fruit Kebab</p>	<p>hygienically</p> <p>To use some cooking techniques (spreading, cutting, threading, coring, mixing)</p>	<p>Masking Tape, Tape, Split Pins)</p> <p>To make props and costumes for different role play scenarios</p> <p>To know how to work safely and hygienically</p> <p>To use some cooking techniques (spreading, cutting, threading, coring, mixing, grating)</p>	<p>To know how to work safely and hygienically</p> <p>To use non-statutory measures (spoons, cups)</p> <p>To use some cooking techniques (spreading, cutting, threading, coring, mixing, grating, adding flavours)</p>	<p>To adapt work where necessary</p>
Early Learning Goals	<p>Children at the expected level of development will:</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function; • Share their creations, explaining the process they have used; • Make use of props and materials when role playing characters in narratives and stories. 					