

Great Kingshill Design Technology Progression and Skills

Early Years

Design Technology				
Design	Make	Evaluate	Technical Knowledge	Food and Nutrition
-Begin to use the language of designing and making, e.g. join, build and shape. -Learning about planning and adapting initial ideas to make them better.	-Selects tools and techniques needed to shape, assemble and join materials. -To learn to construct with a purpose in mind.	-Begin to talk about changes made during the making process, e.g. making a decision to use a different joining method.	-To learn how to use a range of tools, e.g. scissors, hole punch, stapler, woodworking tools, rolling pins, pastry cutters. -Learn how everyday objects work by dismantling things.	-To begin to understand some of the tools, techniques and processes involved in food preparation. -Children have basic hygiene awareness.

EYFS

Design Technology		
30-50 months	Personal, Social and Emotional Development	- Select and use activities and resources, with help when needed. This helps them to achieve a goal they have chosen or one which is suggested to them
	Physical Development	- Use large-muscle movements to wave flags and streamers, paint and make marks. - Chose the right resources to carry out their own plans - Use one-handed tools and equipment, for example , making snips in paper with scissors
	Understanding of the world	- Explore how things work
	Expressive Arts and Design	- Make imaginative and complex 'small world' with blocks and construction kits, such as a city with different buildings and a park - Explore different materials freely, in order to develop their ideas about how to use them and what to make. - Develop their own ideas and then decide which materials to use to express them. - Create closed shapes with continuous lines, and begin to use these shapes to represent objects
40-60 months	Physical Development	- Progress towards a more fluent style of moving, with developing control and grace - Develop their small motor skills so that they can use a range of tools competently, safely and confidently - Use their core muscle strength to achieve a good posture when sitting at a table or sitting on the floor
	Expressive Art and Design	- Explore, use and refine a variety of artistic effects to express their ideas and feelings - Return to and build on their previous learning, refining ideas and developing their ability to represent them - Create collaboratively, sharing ideas, resources and skills
Early Learning Goal (ELG)	Physical Development	- Use a range of small tools, including scissors, paintbrushes and cutlery
	Expressive Arts and Design	- 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