

DT at Maple Ridge

Intent

At Maple Ridge, we value Design and Technology as an important part of our children's entitlement to a broad and balanced curriculum. Design and Technology lessons provide our children with the opportunities to develop and extend skills and an opportunity to express their individual interests, thoughts and ideas.

Curriculum Implementation

Team 1

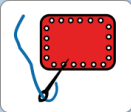





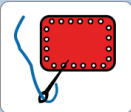


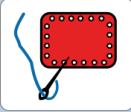


Our children will be given the opportunities to explore, experiment and develop their creativity in Design and Technology. Through structured play they will build a knowledge and understanding of design and technology skills.

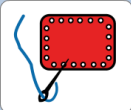


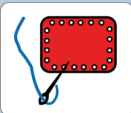
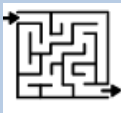
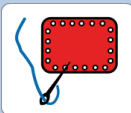





Following the EYFS framework and Early Learning Goals, the outcomes will be taken from the following areas of learning:

- Physical Development
- Understanding the World
- Expressive Arts and Design

Team 2 and 3

Our children will be taught the key skills of sewing and textiles; cooking and nutrition; mechanisms and materials. Our DT curriculum follows the design, make and evaluate cycle. The design process will be using real life and relevant contexts to give meaning to their learning. While making, the children will be given choice and a range of tools to choose freely from. The children will then evaluate their work and products against a given criteria.

DT Year 1		Team 1	Team 2	Team 3		Team 1	Team 2	Team 3
	Autumn 1	Me and my world	Changes in my world	My changing word	Autumn 2	Make a noise!	Exploring sound	Sources of sound
	DT Skill	Textiles 	Art focus	Art focus	DT Skill	Construction 	Construction - mechanisms 	Construction - mechanisms 
	Spring 1	Wow!	Wonder	Light and Wonder	Spring 2	On the Farm	Which Pet Should I Get?	Dear Greenpeace
	DT Skill	Construction 	Art focus	Art focus	DT Skill	Food Technology 	Textiles 	Construction - structures 
	Summer 1	Where?	Seaside	Space	Summer 2	From Head to Toe	Marvellous Me	My Changing Body
	DT Skill	Food Technology 	Art focus	Art focus	DT Skill	Textiles 	Food Technology 	Food Technology 

DT Year 2		Team 1	Team 2	Team 3		Team 1	Team 2	Team 3
	Autumn 1	Superheroes	Incredible Humans	Big Mistakes	Autumn 2	My Celebration	Let's Celebrate	World Celebration
	DT Skill focus	Textiles 	Construction - hydraulics 	Construction - hydraulics	DT Skill focus	Food Technology 	Art focus	Art focus
	Spring 1	What do we play with?	Toys and Games - Magnetic	Toys and Games - Electricity	Spring 2	Mini beasts	Ultimate Predators	Deadly 60
	DT Skill focus	Textiles 	Construction - structures 	Textiles 	DT Skill focus	Construction 	Art focus	Art focus
	Summer 1	Let's Build	My House	Amazing Buildings	Summer 2	Green	Ten Seeds	The Secret Garden
	DT Skill focus	Construction 	Construction - structures 	Construction - structures 	DT Skill focus	Food Technology 	Art focus	Art focus