

The DT Curriculum



Early Years

Introduce Art Area and Materials

Card Making
Attaching materials

Weaving
Linked to Elmer

Pipe Cleaner Creatures
Make aliens and creature from pipe cleaners etc.

Junk Modelling
Boats and submarines

Preparing food
Explore food safety and food hygiene

Cycle 1

Cycle 2

Year 1/2

Textiles
Template and Joining Technique

Cooking
Preparing Fruit and veg Smoothies

Mechanisms
Wheels & Axles

Cooking
Preparing fruit and Veg Veg kebab

Mechanisms
Sliders and Levers

Structures
Freestanding Structures

Cycle 1

Cycle 2

Year 3/4

Mechanical Systems
Levers and Linkages

Food
Healthy and Varied Diet Wraps

Textiles
2D to 3D Products

Mechanical Systems
Pneumatic toys

Electrical Systems
Simple Circuits and Switches

Structures
Shell Structures

Cycle 1

Cycle 2

Year 5/6

Textiles
Combining Different Fabric Shapes

Mechanisms
Cam toys

Food
Celebrating Culture and Seasonality

Structures
Frame Structures

Mechanical Systems
Pulleys and Gear

Electrical Systems
More complex Switches and Circuits