

# Skelton Primary School

## DT at Skelton Overview

2021-2022

Subject	Autumn 2	Spring 2	Summer 2
Y1/ Y2	Food - Gingerbread men	Food and Materials - sustainable food and packaging  Mechanisms - moving picture	Structures - famous landmark
Y3/ Y4	Structures - Viking longboats	Food and Materials - sustainable food and packaging	Textiles - jubilee bunting  Structures - famous landmark
Y5/ Y6	Textiles - Halloween glove puppets	Food and Materials - sustainable food and packaging  Structures - Anderson shelters	Textiles - jubilee bunting  Structures - famous landmark

2022-2023

Subject	Autumn 2	Spring 2	Summer 2	FOOD TECHNOLOGY (add when you want)
Y1/ Y2	Mechanisms – sliders and levers  Kapow - Making a moving story book	Structures – freestanding structures  Kapow - Constructing a windmill	Textiles  Kapow - Puppets	Food – preparing fruit and vegetables (including cooking and nutrition requirements for KS1)  Kapow - Smoothie

Y3/ Y4	Structures – shell structures (including computer-aided design)  Kapow - Constructing a castle	Mechanical systems  Kapow - Pneumatic toys	Textiles – 2D shape to 3D product  Kapow - cushions	Food – Healthy and varied diet (including cooking and nutrition requirements for KS2)  Kapow - Savoury tart
Y5/Y6	Structures – frame structures  Kapow - Bridges	Textiles  Kapow - Stuffed toys	Electrical Systems - more complex switches and circuits (including programming, monitoring and control)  Electronic greeting cards/ steady hand game	Food – Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)  Kapow - adapting a traditional recipe

2023-2024

Subject	Autumn 2	Spring 2	Summer 2	FOOD TECHNOLOGY (add when you want)
Y1/ Y2	Mechanisms – wheels and axles  Kapow - Fairground wheel or vehicle	Structures  Kapow - Baby Bear’s chair	Textiles – templates and joining techniques  Kapow - Pouches	Food - preparing fruit and vegetables (including cooking and nutrition requirements for KS1)  Kapow - a healthy wrap
Y3/ Y4	Mechanical systems – Levers and linkages  Kapow - making a slingshot car	Electrical systems – simple circuits and switches (including programming and control)  Kapow - torches	Structures  Kapow - Pavillions	Food – Healthy and varied diet (including cooking and nutrition requirements for KS2)  Kapow - biscuits
Y5/Y6	Textiles – combing different fabric shapes (including computer-aided design)  Kapow - waistcoat	Mechanical Systems – pulleys and gears  Kapow - Automata toys	Structures  Kapow - Playground	Food – Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)  Kapow - designing a recipe

