

St. Oswald's Church of England Primary School
Curriculum Map for DT

	Autumn	Spring	Summer
y1	Mechanisms Sliders and levers (Moving picture Christmas cards) 5 lessons	Structures Freestanding structures (Making a piece of playground equipment for a teddy bear) 5 lessons	Food Preparing fruit and vegetables (Making a fruit salad/jelly for a class picnic) 4 lessons
y2	Textiles Templates and joining techniques (Christmas decoration) 5 lessons	Mechanisms Wheels and axels (Making a wheeled vehicle For an explorer to carry their equipment). 5 lessons	Food Preparing fruit and vegetables (Making a healthy wrap for a family get together) 4 lessons
y3	Textiles 2-D shape to 3-D products (Making a purse or a pencil case to be sold at the Christmas fair) 7 lessons	Structures Shell structures (Making packaging for an Easter egg) 6 lessons	Food Healthy and varied diet (Making sandwiches/ toasties for a picnic) 6 lessons
y4	Food Healthy and varied diet (Making healthy cereal bars to be sold at the Christmas Fair) 6 lessons	Electrical systems Simple circuits and switches (Making a nightlight/ reading lamp) 5 lessons	Mechanical systems Levers and linages (Making an information poster about bridges that open and lift/ the water cycle) 5 lessons

y5	<p align="center">Food</p> <p align="center">Celebrating culture and seasonality (Making festive soup to be sold at the Christmas fair) 6 lessons</p>	<p align="center">Structures</p> <p align="center">Frame structures (Making a framed structure: a chassis for a mechanical toy) 6 lessons</p>	<p align="center">Mechanical systems</p> <p align="center">Pulleys or gears (Making a mechanical vehicle with pulleys or gears) 5 lessons</p>
y6	<p align="center">Textiles</p> <p align="center">Combining different fabric shapes (Making bags to be sold at the Christmas Fair) 7 lessons</p>	<p align="center">Electrical Systems</p> <p align="center">More complex switches and circuits (Making an alarm system to protect a chocolate bar) 6 lessons</p>	<p align="center">Food</p> <p align="center">Celebrating culture and seasonality (Making flavoured bread rolls) 6 lessons</p>