



# St. Wilfrid's CE Primary Academy Curriculum Overview 2024-2025



## Design and Technology

Year	Autumn Term	Spring Term	Summer Term
All Year Groups:	<i>Children are taught the technical knowledge, understanding and skills needed to design, make and evaluate a range of products in different contexts. The Design and Technology Curriculum enables children to learn the crucial life skill of cooking, applying the principles of nutrition and healthy eating.</i>		
1	<b>Moving Pictures</b> <i>(Explore and use mechanisms –Sliders)</i>	<b>Building Structures: A house for the Three Little Pigs</b> <i>(Creating a structure with a given criteria - waterproofing)</i>	<b>Good Enough To Eat!</b> <i>(Cooking and Nutrition Topic)</i>
2	<b>Puppets</b> <i>(Joining – simple sewing stitch)</i>	<b>Moving Vehicles</b> <i>(Explore and use mechanisms –wheels and axles)</i>	<b>A Healthy Dish</b> <i>(Cooking and Nutrition Topic)</i>
3	<b>A Healthy Sandwich</b> <i>(Cooking and Nutrition Topic)</i>	<b>Making Things Move!</b> <i>(Explore and use mechanisms – Pneumatics)</i>	<b>Framing a Portrait</b> <i>(Build structures)</i>
4	<b>Pompeii Bread</b> <i>(Cooking and Nutrition Topic)</i>	<b>Light up the Volcano</b> <i>(Electrical systems)</i>	<b>Bayeux Tapestry</b> <i>(Joining – three to four sewing stitches)</i>
5	<b>Moving Space toy</b> <i>(Explore and use Cam mechanisms)</i>	<b>A North American Dish</b> <i>(Cooking and Nutrition Topic)</i>	<b>Ancient Greek Marble Run</b> <i>(Build structures)</i>
6	<b>War Flowers (Poppy)</b> <i>(Joining – four to six sewing stitches)</i>	<i>(Apply computing to program, monitor and control products)</i>	<b>Food of the Maya!</b> <i>(Cooking and Nutrition Topic)</i>