

Y2 SUBJECT DT						
Half-Term	Aut1 – Fabric faces	Aut2 – Christmas decorations	Spr1 – Bird feeders	Spr2 – Picture Frames	Summ1 – Beach buggies	Summ2 – Healthy meals
Statement of Intent	Children can begin to identify a purpose for what they are going to make.	Children can begin to assemble, join and combine materials. (sewing)	Children can begin to develop their design ideas.	Build structures that can be made stronger, stiffer and more stable.	Children understand a moving vehicle has axles and wheels.	Children can understand that food has to be farmed, grown elsewhere. Children understand the components of a healthy balanced diet.
Key Curriculum Coverage	• Generate ideas by drawing on their own experiences. • Use knowledge of existing products to help come up with ideas. • Develop and communicate ideas by talking and drawing. • Model ideas by exploring materials, components and construction kits and by making templates and mockups.	• Measure textiles. • Join textiles together to make a product, and explain how I did it. • Carefully cut textiles to produce accurate pieces. • Explain choices of textile. • Understand that a 3D textile structure can be made from two identical fabric shapes.	• Talk about their design ideas and what they are making. • Make simple judgements about their products and ideas against design criteria. • Suggest how their products could be improved.	• Plan by suggesting what to do next. • Select from a range of tools and equipment, explaining their choices. • Select from a range of materials and components according to their characteristics.	• Begin to understand how to use wheels and axles. Existing products: Across KS1 pupils should explore: • what products are • who products are for • what products are for • how products work • how products are used • where products might be used • what materials products are made from • what they like and dislike about products	• Group foods into the five groups in The Eat well Plate. • Cut, grate or peel ingredients safely. • Prepare simple dishes-safely and hygienically-without using a heat source. • Measure or weigh using cups or electronic scales.
Key Vocabulary	Product Model Template Materials Joining	Textile Assemble Join Sew	Product Criteria judgement	Structure Components Stiffer Stable	Wheels Axles Evaluate	Balanced Diet Prepare Weigh Grate Peel