

DT Curriculum 2021 - 2022

	Autumn	Spring	Summer
Year 5	Design Door Sign. Design and make project Developing skills with designing, hand tools, numeracy - measuring, literacy - evaluation Push torch. Design and make project Simple electronics, designing, communicating, evaluating- literacy	Food Healthy Eating, Developing skills to prepare nutritional dishes Food preparation skills, Modifying recipes, Literacy - reading and following a recipe	Textiles: Stitched Card. Skills and designing project Developing hand stitching skills, designing, literacy - evaluation
Year 6	Design: Automota Developing skills with designing, hand tools, mechanisms, numeracy - measuring, literacy, evaluations	Food: Healthy eating, seasonality. Developing skills to prepare nutritional dishes Food preparation skills, Modifying recipes, Literacy - reading and following a recipe	Textiles: Puppet making. Developing hand stitching skills, aplique, attaching buttons, ribbon, stuffing a shape, designing, literacy - evaluation
Year 7	Design: Vacuum formed chocolate mould Design and make project Developing skills with hand tools, use of the vacuum former, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Twisty Fish Design and make project. Developing skills with hand tools, use of the line bender, knowledge of materials and their properties, designing, literacy, numeracy, marking out. Completed on rotation throughout the year	Prood: Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year	Textiles: Under the sea bag. Design and make project Developing skills using the sewing machine and use of patterns, designing, literacy - evaluating Completed on rotation throughout the year
Year 8	Design: Wooden box - project linked with Stratton Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year	Food: Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year	Textiles: Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year