



Sherdley Primary School

DT Curriculum Map

2020-21



	Autumn	Spring	Summer
Year 1	<p><u>DT Strand: Texture</u></p> <ul style="list-style-type: none"> • Create simple weaving products and samples. • Sort materials according to specific qualities. • Know and recognise how textiles create products. 	<p><u>DT Strand: Form/Cooking & Nutrition</u></p> <ul style="list-style-type: none"> • Use a range of basic skills to prepare a simple dish for purpose. • Use materials to make a known object for purpose. • Carve, pinch and roll coils and slabs using modelling media. 	<p><u>DT Strand: Form</u></p> <ul style="list-style-type: none"> • Use materials to make a known object for purpose. • Make simple constructions with a range of materials. Create these products for purpose using a range of techniques = WHEELS AND AXELS. • Make simple joins on a product using cutting, shaping, joining and finishing.
	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>
Year 2	<p><u>DT Strand: Form/Cooking & Nutrition</u></p> <ul style="list-style-type: none"> • Use a range of basic skills such as knife skills, rolling, peeling, mixing and chopping to create a simple dish for purpose. • Make simple constructions with a range of materials. Create these products for purpose using a range of techniques = LEVERS 	<p><u>DT Strand: Texture/Form</u></p> <ul style="list-style-type: none"> • Use large eyed needles to create a simple running stitch. • Start to explore different stitches • Make simple constructions with a range of materials. Create these products for purpose using a range of techniques = SLIDERS 	<p><u>DT: Texture/Form</u></p> <ul style="list-style-type: none"> • Begin to develop simple applique work. • Shape and form from direct observation using malleable and rigid materials. • Replicate patterns and textures in 3D form using the inspiration of other artists and sculptors. • Develop and awareness and understanding of natural and man-made forms.
	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>
Year 3	<p><u>DT Strand: Form</u></p> <ul style="list-style-type: none"> • Plan and develop products by sketching, cutting, attaching and adding simple adjustments using a cross stitch. • Develop and use a range of methods of construction. 	<ul style="list-style-type: none"> • <u>DT Strand: Form</u> • Shape and form more complex work from direct observation using malleable and rigid materials. Creating products for purpose = LEVERS, LINKAGES AND PULLEYS • Develop and use a range of adhesives. 	<p><u>DT Strand: Texture/Cooking & Nutrition</u></p> <ul style="list-style-type: none"> • Create a healthy dish by understanding the components of a healthy balanced dish. • Simple stitches using smaller eyed needles and finer thread. • Create work using tie dying and batik • Develop more complex weaving products using paper and fabric.

	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>
Year 4	<u>DT Strand: Cooking & Nutrition/Texture</u> <ul style="list-style-type: none"> • Create a healthy series of dishes using various cooking techniques such as baking. • Use a wider variety of stitches to create pattern and join simple textiles. • Observation and design of textural art. 	<u>DT Strand: Form</u> <ul style="list-style-type: none"> • Analyse and interpret environmental and man-made patterns of construction. • Discuss and record own work and the work of other famous sculptors. 	<u>DT Strand: Texture/Form</u> <ul style="list-style-type: none"> • Create products for purpose using GEARS and PULLEYS to create movement and transfer media. • Compare different fabrics and materials and discuss their most appropriate uses.
	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>
Year 5	<u>DT Strand: Cooking & Nutrition/Form</u> <ul style="list-style-type: none"> • Create a predominantly savoury dish understanding the concept of seasonality and using a range of cooking skills. • Discuss and evaluate the work of other sculptors (using various media including ICT) 	<u>DT Strand: Form</u> <ul style="list-style-type: none"> • Plan, develop ideas using shape, form model and joins to create final pieces. Incorporate SWITCHES and BULBS into the final product for purpose. 	<u>DT Strand: Texture</u> <ul style="list-style-type: none"> • Select and use appropriate materials to embellish a range of work. • Use stories, music and poems as stimuli for a range of textural pieces. • Create products using different textiles and fabrics.
	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>
Year 6	<u>DT Strand: Form</u> <ul style="list-style-type: none"> • Plan and develop ideas using modelling – use ICT to plan and draft ideas. • Discuss, interpret and evaluate the work of other sculptors and use this as inspiration for their own work. 	<u>DT Strand: Cooking & Nutrition/Texture</u> <ul style="list-style-type: none"> • Understand how ingredients are grown, reared, caught and processed. Create a savoury meal using a range of cooking skills. • Develop experience in embellishing fabrics and textiles. • Work collaboratively on a larger scale to create different effects. 	<u>DT Strand: Form</u> <ul style="list-style-type: none"> • Create products for a final piece incorporating = BUZZERS and MOTORS to create a product for purpose.
	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>	<i>Key Vocabulary:</i>

