## **Design Technology Curriculum Overview - Year 3**

		Unit	Details
	Autumn One	Textiles: cushions	<ul> <li>Designing and making a template from an existing cushion and applying individual design criteria.</li> <li>Following design criteria to create a cushion.</li> <li>Selecting and cutting fabrics with ease using fabric scissors.</li> <li>Threading needles with greater independence.</li> <li>Tying knots with greater independence.</li> <li>Sewing cross stitch to join fabric.</li> <li>Decorating fabric using appliqué.</li> <li>Completing design ideas with stuffing and sewing the edges.</li> <li>Evaluating an end product and thinking of other ways in which to create similar items.</li> </ul>
	Spring One	Structures: castles	<ul> <li>Designing a castle with key features to appeal to a specific person/purpose.</li> <li>Drawing and labelling a castle design using 2D shapes.</li> <li>Constructing a range of 3D geometric shapes using nets.</li> <li>Creating special features for individual designs.</li> <li>Making facades from a range of recycled materials.</li> <li>Evaluating own work and the work of others based on the aesthetic of the finished product and in comparison to the original design.</li> <li>Suggesting points for modification of the individual designs.</li> </ul>
	Summer One	Food: eating seasonally - a fruit crumble	<ul> <li>Creating a healthy and nutritious recipe for a savoury crumble using seasonal ingredients, considering the taste, texture, smell and appearance of the dish.</li> <li>Knowing how to prepare themselves and a workspace to cook safely in, learning the basic rules to avoid food contamination.</li> <li>Slicing food safely using the bridge or claw grip.</li> <li>Following the instructions within a recipe.</li> <li>Establishing and using design criteria to help test and review dishes.</li> <li>Describing the benefits of seasonal fruits and vegetables and the impact on the environment.</li> <li>Suggesting points for improvement when making a seasonal crumble.</li> </ul>

Design technology is taught on a carousel with Art, which is then taught for the remainder of the year.