

Class: Year 3

Unit		
Aut 1/2 Unit title: Structures - Castles	<u>National Curriculum coverage</u> - Draw and label a simple castle that includes the most common features - Recognise that a castle is made up of multiple 3D shapes - Design a castle with key features which satisfy a given purpose - Score or cut along lines on the net of a 2D shape - Use glue to securely assemble geometric shapes - Utilise skills to build a complex structure from simple geometric shapes - Evaluate their work by answering simple questions	<u>Key designing skills</u> - Designing a castle with key features to appeal to a specific person/purpose - Drawing and labelling a castle design using 2D shapes - Designing and/or decorating a castle tower on CAD software - Constructing a range of 3D geometric shapes using nets - Creating special features for individual designs - Making facades from a range of recycled materials - Evaluating own work and the work of others based on the aesthetic of the finished product and in comparison to the original design - Suggesting points for modification of the individual designs
Spr 1/2 Unit title: Textiles - Cushions	<u>National Curriculum coverage</u> - Use a cross-stitch to join two pieces of fabric together. - Design and cut the template for a cushion. - Use cross-stitch and appliqué to decorate a cushion face. - Make a cushion that includes appliqué and cross-stitch.	<u>Key designing skills</u> - Designing and making a template from an existing cushion and applying individual design criteria. - Following design criteria to create a cushion. - Selecting and cutting fabrics with ease using fabric scissors. - Threading needles with greater independence. - Tying knots with greater independence. - Sewing cross-stitch to join fabric. - Decorating fabric using appliqué. - Completing design ideas with stuffing and sewing the edges. - Evaluating an end product and thinking of other ways to create similar items.
Sum 1/2 Unit title: Cooking and Nutrition – Eating Seasonally	<u>National Curriculum coverage</u> - Explain that fruits and vegetables grow in different countries based on their climates - Understand that seasonal fruits and vegetables grow in a given season - Understand that eating seasonal fruit and vegetables positively affects the environment - Design a tart recipe using seasonal ingredients	<u>Key designing skills</u> - Describing how climate affects where foods grow - Identifying seasonal ingredients from the UK - Tasting seasonal ingredients - Describing the texture and flavour of ingredients - Peeling foods by hand or with a peeler - Cutting ingredients safely - Choosing ingredients based on a design brief - Following the instructions within a recipe - Describing the benefits of seasonal fruits and vegetables and their impact on the environment

