Key Stage 2 – Year 5 – Autumn

Textiles - Harry Potter Cushion

Lesson 1	**National Curriculum knowledge and Understanding** Investigate and analyse a range of existing products Understand how key events and individuals in design and technology have helped shape the world Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design	**Learning Objective:** To evaluate an existing product **Resources:** Cushion example	**Starter (discuss, feedback, mind map or thinking point) to link to prior learning and support understanding:** Introduce topic **Suggested Activities/outline of the lesson:** - Analyse existing product. Evaluate fabric, design etc. - Children to create their own success criteria. Children to design cushion that is no bigger than 20x20cm. - Adult to explain teach the importance to hem.	**Key Vocabulary** Analyse Hem Design sew	**Curriculum links**
Lesson 2	**National Curriculum knowledge and Understanding** Use research and develop design criteria to inform the design of innovative, functional, appealing	**Learning Objective:** To design and make a product	**Starter (discuss, feedback, mind map or thinking point) to link to prior learning and support understanding:** Using success criteria from previous lesson, children will draw and cut their own template.	**Key Vocabulary** Design Template Material Measure	**Curriculum links**

	products that are fit for purpose, aimed at particular individuals or groups Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately	**Resources:** Paper for template Design sheet fabric	**Suggested Activities/outline of the lesson:** Split class into two groups and complete tasks below and swap. Adults to support with children cutting out material. - Children to design their cushion. Including design for front of the cushion (buttons, initial, quidditch logo). - Children to use their template and cut two pieces of fabric.	Cut Applique	
Lesson 3	**National Curriculum knowledge and Understanding** Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately	**Learning Objective:** To know how to use cut and join **Useful resources** cross stitch fabric piece. Fabric Thread Needle	**Starter (discuss, feedback, mind map or thinking point) to link to prior learning and support understanding:** Adult to model stitching techniques. Children to use a cross stitch fabric piece. **Suggested Activities/outline of the lesson:** - Children to cut and sew design onto from sheet of fabric. - children to think about what stitch they will use to attach design to front sheet.	**Key Vocabulary** Applique Cross stitch Running stitch Back stitch Design Stitch design	**Curriculum links**
Lesson 4	**National Curriculum knowledge and Understanding**	**Learning Objective:** To know how to join	**Starter (discuss, feedback, mind map or thinking point) to link to prior learning and support understanding:**	**Key Vocabulary** Applique	**Curriculum links**

	Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately	**Useful websites** Thread Fabric Needle Filling	Children to continue to add designs to front sheet. **Suggested Activities/outline of the lesson:** - Children to use a running stitch to join sides of material (leave a piece open for filling). - Children to fill and sew remaining material	Cross stitch Running stitch Back stitch Design Stitch design fill	
Lesson 5	**National Curriculum knowledge and Understanding** Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Understand how key events and individuals in design and technology have helped shape the world	**Learning Objective:** To know how to evaluate and make changes **Resources:** Evaluation sheet	**Starter (discuss, feedback, mind map or thinking point) to link to prior learning and support understanding:** Finish cushion if needed. **Suggested Activities/outline of the lesson:** - Children to evaluate their design against their success criteria.	**Key Vocabulary** Finishing Applique evaluate	**Curriculum links**
