



MATERIALS	Learning Objective	Activity	Key Knowledge (By the end of the lesson)		Vocabulary (Tier 3)
			Substantive	Disciplinary	
Lesson 1	L.O. : To be able to investigate and analyse a range of existing products	<p>Generate innovative ideas by carrying out research using surveys, interviews, questionnaires and web-based resources to explore fairground rides.</p> <p>Explore purses and wallets and their uses.</p>	<ul style="list-style-type: none"> How do purses hold coins? Explore the design of purses and how they fasten. Is the product functional or decorative? Who would use this product? What is its purpose? What design decisions have been made? Do the textiles used match the intended purpose? What components have been used to enhance the appearance? To what extent is the design innovative? 	<ul style="list-style-type: none"> Make sketches of different purse construction and fastenings. 	Fabric, design, fastening,
Lesson 2	LO: To be able to generate, develop, model and communicate their ideas through discussion, annotated	<ul style="list-style-type: none"> Develop a simple design specification to guide their thinking. Develop and communicate ideas through discussion, annotated drawings, 	<ul style="list-style-type: none"> Know different methods of communicating ideas 	<ul style="list-style-type: none"> Create clear and detailed drawing of their planned product Create pattern pieces Share designs 	Pattern, seam allowance Runes stitching

	sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design	exploded drawings and drawings from different views.			
Lesson 3	<p>LO: To be able to select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately</p> <p>LO: To be able to select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic Qualities</p>	Create a plan to accompany their drawings listing equipment and ordered method of construction. Create a paper pattern for their design.	<ul style="list-style-type: none"> • Know and use technical vocabulary relevant to the project. <ul style="list-style-type: none"> - Know different stitches and how they are used for different purposes - Recognise different fabrics and their properties <p>Develop skills of 2-D paper pattern making</p>	<ul style="list-style-type: none"> • Produce detailed lists of tools, equipment and materials. Formulate step-by-step plans 	<p>Drawstring, join, back stitch, running stitch, split stitch</p> <p>Non fraying</p>
Lesson 4	LO: To be able to select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately	<p>Follow their plan to:</p> <ul style="list-style-type: none"> • cut out the pattern pieces from their chosen fabric • decorate one piece of fabric 	<ul style="list-style-type: none"> • Know the Viking alphabet • Use of stitching to create a decorative effect • Remind/teach how to pin a pattern on to fabric ensuring 	<ul style="list-style-type: none"> • Cut out the fabric pieces • Use the Viking Runes to decorate one side of their fabric piece • Develop skills of sewing textiles by 	Pattern, Runes, stitching, aesthetic, decorative

	LO: To be able to select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic Qualities	with Viking Runes (this must be done prior to joining the fabric)	limited wastage, how to leave a seam allowance and different cutting techniques.	learning how to start and finish off a row of stitches and how to use stitching for decorative purposes.	
Lesson 5	LO: To be able to select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately LO: To be able to select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic Qualities	Follow their plan to: <ul style="list-style-type: none"> • Create holes for the draw string • Join the two pattern pieces together • Thread the cord /ribbon through the holes to create a fastening 	<ul style="list-style-type: none"> • Know properties of materials • Know different stitches and their purposes • How to join fabric 	<ul style="list-style-type: none"> • Develop skills of sewing textiles by joining right side together and making seams. Children should investigate how to sew and shape curved edges by snipping seams, how to tack or attach wadding or stiffening and learn how to start and finish off a row of stitches. 	Right side, seam, seam allowance, functionality, aesthetics
Lesson 6	LO: To be able to evaluate their ideas and products against their own design criteria and	Evaluate, test and compare their products.	<ul style="list-style-type: none"> • Know and use technical vocabulary relevant to the project. <ul style="list-style-type: none"> - Know different 	<ul style="list-style-type: none"> • Compare the final product to the original design specification. • Test products with 	design decisions, functionality, innovation, authentic, user, purpose, design

	consider the views of others to improve their work		<p>stitches and how they are used for different purposes</p> <ul style="list-style-type: none"> - Recognise different fabrics and their properties 	<p>intended user and critically evaluate the quality of the design, manufacture, functionality and fitness for purpose.</p> <ul style="list-style-type: none"> • Consider the views of others to improve their work. 	specification, design brief
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