

St Bernadette's Catholic Primary Voluntary Academy
Subject Medium Term Planning - LKS2 Pentecost Term Cycle B - Topic- One Ocean



MATERIALS	Learning Objective	Activity	Key Knowledge (By the end of the lesson)		Vocabulary (Tier 3)
			Substantive (Knowledge)	Disciplinary (Skill)	
Lesson 1	To be able to use research and develop design criteria to begin to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.	Look at existing beach bags. Investigate a range of beach bags. Look at the materials used. Which ones are stronger? What joining techniques (sewing) has been used Etc... Create design criteria for their beach bag.	<ul style="list-style-type: none"> Why bags are used for different occasions? The materials and fabrics that are used. Types of stitching used to make the bag. 	<ul style="list-style-type: none"> Sketch skills when designing their bag. Understanding different types of stitching. 	User Purpose Design Functional
Lesson 2	To be able to generate, develop, model and communicate their ideas through discussion, annotated sketches, pattern pieces and computer-aided design.	Use sketches to make choices for the different designs/colours/size they want their beach bags to be. The children will stick in a range of bags in their book and highlight what they like about the bags and what they don't like.	<ul style="list-style-type: none"> The different designs used for bags. 	<ul style="list-style-type: none"> Ability to understand the effect colour has on bags. 	aesthetics
Lesson 3	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. To be able to select from and use a wider range of	Explore different types of fabric they want to use for their chosen design. Children make choices of the material they want to use to create their beach bag. To explore different ways of sewing including back stitch, backward running stitch, over sewing stitch, blanket stitch and running stitch.	<ul style="list-style-type: none"> Understand that there can be more than one type of material that can be used when creating a design. Name the different types of fabric. Identify the different type of stitching. 	<ul style="list-style-type: none"> Join textiles with an appropriate sewing technique 	Names of fabrics, stitch, seam, names of stitches

	tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.				
Lesson 4	To be able to use research and develop design criteria to begin to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.	<p>Children to look at creating a pattern and template for marking out their design.</p> <p>They will be given a range of patterns to stick in their book which they will pick out what they like/ don't like about it.</p> <p>The children will then draw a design they are going to use for their bag.</p>	<ul style="list-style-type: none"> - Understand the different types of patterns and the importance of colour. 	<ul style="list-style-type: none"> - Sketching and colouring skills when creating their pattern and design. 	Pattern. Template, marking out
Lesson 5	To be able to select from a wider range of materials, tools and equipment to make a beach bag using a sewing technique	<p>To make their design with their chosen material, their chosen stitch and their chosen finishing techniques. (extended lesson if needed)</p> <p>A range of materials will be brought in for the children to look at and use for their bag.</p>	<ul style="list-style-type: none"> - Understand how to sew along the seam and the basic sewing skills. 	<ul style="list-style-type: none"> • Sewing skills and threading a needle. 	Finishing techniques
Lesson 6	To be able to evaluate their ideas and products against their own design criteria and begin to consider the views of others to improve their work.	<p>To evaluate their beach bag against their design criteria. Self and peer assess each others work.</p> <p>The classroom will be turned into a gallery of beach bags. The class will vote on which bag is the best in the class.</p>	<ul style="list-style-type: none"> • Ability to self assess and the importance of doing this.. 	<ul style="list-style-type: none"> - Analysing finished bags and to compare with the original design. 	Evaluate, design criteria, assess