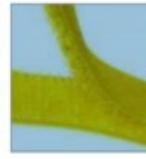
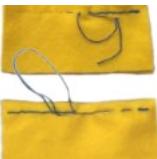


Great Meols Primary School - Design and Technology

2D shape to 3D Product	Year 4	Purse																				
<p>Real life examples</p> <ul style="list-style-type: none"> • Wallets and purses can be made using a wide variety of different materials. They are designed to be durable, to keep contents safe and also to look aesthetically pleasing. Purses can be made using machinery but can also be made by hand.    		<p>Vocabulary:</p> <table border="1"> <tr> <td>aesthetics</td><td>the way in which the product looks with the nature and expression of beauty</td></tr> <tr> <td>appliqué</td><td>method of stitching/gluing patches onto to provide decoration </td></tr> <tr> <td>evaluate</td><td>to decide how well something works and what could be improved</td></tr> <tr> <td>needle</td><td>a thin pointed piece of metal or plastic that is used to sew</td></tr> <tr> <td>pattern/template</td><td>a shape drawn to exact shape and size and used to assist cutting out</td></tr> <tr> <td>product</td><td>something made by means of either human work or that of a machine</td></tr> <tr> <td>purse</td><td>a small pouch used for carrying money</td></tr> <tr> <td>seam</td><td>a line of stitching that joins pieces of fabrics together</td></tr> <tr> <td>sew/stitch</td><td>joining together different textiles using a needle and thread </td></tr> <tr> <td>textiles</td><td>flexible materials woven from fibres</td></tr> </table>	aesthetics	the way in which the product looks with the nature and expression of beauty	appliqué	method of stitching/gluing patches onto to provide decoration 	evaluate	to decide how well something works and what could be improved	needle	a thin pointed piece of metal or plastic that is used to sew	pattern/template	a shape drawn to exact shape and size and used to assist cutting out	product	something made by means of either human work or that of a machine	purse	a small pouch used for carrying money	seam	a line of stitching that joins pieces of fabrics together	sew/stitch	joining together different textiles using a needle and thread 	textiles	flexible materials woven from fibres
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<ul style="list-style-type: none"> • Sewing involves the joining of different textile fabrics using a needle and thread. Sewers can use a range of different sewing styles to produce strong joins. Some stitches also create an attractive looking seam. It is important to think about the way the products look. • Purses can also be fastened in different ways. The way the purse fastens is important to stop the items inside falling out. 	  																					
<p>Steps to Success</p> <p>Designing: Who is your user? What the purpose? What design decisions will you make? What types of fabric will you use? What colours will you use? How will your purse fasten?</p> <p>• Making: What kind of stitch will you use?</p>	     	<p>Golden Threads</p> <table border="1"> <tr> <td>User</td><td>who the product is for</td></tr> <tr> <td>Purpose</td><td>the job your product is supposed to do</td></tr> <tr> <td>Functionality</td><td>a product that is functional meets the needs of the user</td></tr> <tr> <td>Design Decisions</td><td>making choices about your design</td></tr> <tr> <td>Innovation</td><td>using your own ideas or methods</td></tr> </table>	User	who the product is for	Purpose	the job your product is supposed to do	Functionality	a product that is functional meets the needs of the user	Design Decisions	making choices about your design	Innovation	using your own ideas or methods										
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<p>Evaluating: Does your purse work? Does it keep the contents inside safe? What do you like about it? What could you do to improve it?</p>																						