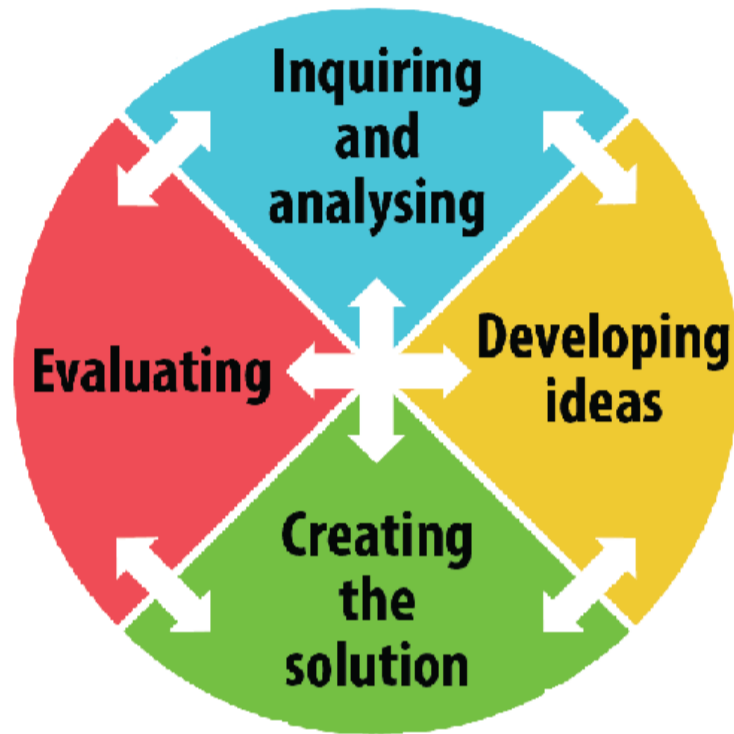


Textiles: Years 2, 3 and 5

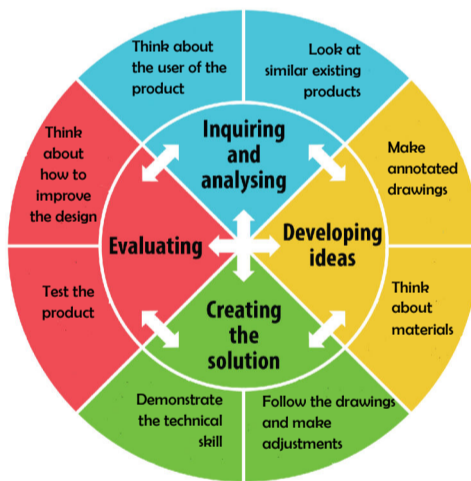
Design and Technology field: textile design

Year groups the field is covered: years 2,3 and 5

Word colour key	Already covered in a previous year group in DT.	Cross-curricular links with science.	Cross-curricular links with maths.
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KS1



UKS2



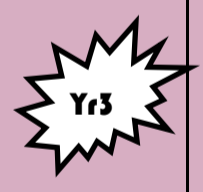
UKS2

Textiles: Years 2, 3 and 5

Prior knowledge	Designing	Making	Evaluating	Technical Knowledge, vocabulary and understanding
<p>Explored and used different fabrics</p> <p>Thought about the use and purpose of different fabrics</p> <p>May have woven thread.</p> <p>Threaded beads</p> <p>Cut fabric</p> <p>Simply joined fabric probably by gluing</p>	<p>Explore a range of products of a similar nature to what the children will be expected to make from cloth.</p> <p>Draw upon their own ideas and other people's experiences to help to generate ideas.</p> <p>Discuss what they intend to do.</p> <p>Use labelled drawings to demonstrate what they intend to make.</p> <p>Make changes to their idea if they need to.</p> <p>Choose their materials from: felt and reclaimed fabric and wool.</p>	<p>Select from and use a range of equipment to: mark out, cut, join and finish.</p> <p>Select from and use textiles according to their properties.</p> <p>Mark out and use simple templates</p> <p>Join materials to make a product by gluing, stapling, pinning and simple running stitch.</p> <p>Choose simple ways to finish their product using fabric paints and gluing sequins etc...</p>	<p>Evaluate their idea in comparison to the fabric products that they explored initially.</p> <p>Evaluate their product against what they intended to make.</p> <p>Discuss the strengths and weaknesses of their product.</p> <p>Say how they might change their product next time.</p>	<p>glue, design, make, evaluate, ideas, materials, cutting, joining, shaping, finishing, purpose, user, template, mark out, decorate, finish, scissors, pins, thread, sew</p> <p><u>Acquired skills:</u></p> <p>Understand how a template can help you to make several shapes that are the same.</p> <p>Understand how to join fabrics using different techniques e.g. running stitch, glue, stapling.</p> <p>Explore different finishing techniques e.g. using painting, fabric crayons, stitching, sequins, buttons and ribbons.</p>



Prior knowledge	Designing	Making	Evaluating	Technical Knowledge, vocabulary and understanding
<p>Used a simple template</p> <p>Joined fabric basically: running stitch, glue, pin and staple.</p> <p>Finished a fabric design with fabric paints and gluing sequins, buttons and ribbons</p>	<p>Investigate a range of 3-D textile products relevant to the project</p> <p>Generate realistic ideas and designs</p> <p>Discuss ideas with peers and work collaboratively.</p> <p>Produce annotated sketches, prototypes, final product sketches and pattern pieces.</p> <p>Make changes to their idea if they need to.</p>	<p>Plan the main stages of making.</p> <p>Select and use a range of appropriate tools with some accuracy e.g. cutting, joining and finishing.</p> <p>Select fabrics and fastenings according to their functional characteristics e.g. strength, and aesthetic qualities e.g. pattern.</p>	<p>Test their product against the original design criteria and with the intended user.</p> <p>Take into account others' views</p> <p>Discuss and record strengths and weaknesses of their product.</p> <p>Say how they might improve their product next time.</p>	<p>glue, design, make, evaluate, ideas, materials, cutting, joining, shaping, finishing, purpose, fastening, user, template, mark out, decorate, finish, scissors, pins, thread, sew, button, seam, pattern, running stitch, over stitch, knitted, woven, felted, applique</p> <p><u>Acquired skills:</u></p> <p>Understand how to securely join two pieces of fabric together.</p> <p>Understand the need for patterns and use them.</p> <p>Explore different finishing techniques including running stitch, over stitch and applique.</p>



Prior knowledge	Designing	Making	Evaluating	Technical Knowledge, vocabulary and understanding
<p>Understood how to securely join two pieces of fabric together.</p> <p>Understood the need for patterns and use them.</p> <p>Explored different finishing techniques including running stitch, over stitch and applique.</p>	<p>Carry out research into user needs and existing products, using surveys, interviews, questionnaires and web-based resources.</p> <p>Develop a simple design specification to take into account: time, resources and cost.</p> <p>Generate, develop and model innovative ideas, through discussion, prototypes and annotated sketches.</p> <p>Design purposeful, functional, appealing products for the intended user that are fit for purpose based on a simple design specification</p>	<p>Formulate a clear plan, including a step-by-step list of what needs to be done and lists of resources to be used.</p> <p>Competently select from and use appropriate tools to accurately measure, mark out, cut, shape and join construction materials to make a chosen piece of textile design.</p> <p>Use finishing and decorative techniques suitable for the product incl: applique, some decorative stitches and possibly dye</p> <p>Adjust the design if any problems arise during making.</p>	<p>Investigate and evaluate against a range of existing relevant textiles.</p> <p>Critically evaluate their products against their design specification, intended user and purpose, identifying strengths and areas for development.</p> <p>Carry out appropriate tests.</p> <p>Seek an evaluative from others.</p>	<p>glue, design, make, evaluate, ideas, materials, cutting, joining, shaping, finishing, purpose, fastening, user, template, mark out, decorate, finish, scissors, pins, thread, sew, button, seam, pattern, running stitch, over stitch, knitted, woven, felted, applique, blanket stitch, back stitch, chain stitch, mock up, pattern, seam allowance, tacking, embroidery, dye, tie dye, dip dye, zip, toggle, press stud, Velcro, shears</p> <p><u>Acquired skills:</u></p> <p>A 3-D textile product can be made from a combination of accurately made pattern pieces, fabric shapes and different fabrics.</p> <p>Develop their knowledge and use of different more complex stitches.</p>

