



2 Terms Duration

Progression Phase/Outcome/Taumata Marau (Lined bag with pocket and strap/hoodie + fashion design with alterations and embellishments/upcycled denim)

Rangi Values	How will ākonga demonstrate these values in the unit?	Rangi Graduate Dispositions	How will ākonga demonstrate these values in the unit?	Culturally Empowering Pedagogy	Priority Learners	Literacy Foci/Numeracy Foci
Respect/Whakaute	<ul style="list-style-type: none"> <li>Providing useful yet kind feedback/feed-forward to peers</li> <li>Treating the room and shared tools well</li> <li>Leaving the room tidy and ready for the next class</li> </ul>	Be You	<ul style="list-style-type: none"> <li>Choice of fabrics from the scrap pile that they actually like</li> <li>Creating a hoodie that reflects their own style</li> <li>Embellishing the hoodie with unique designs of their own creation</li> </ul>	<p>Tikanga, Te Reo Maori and Mātauranga Maori will be woven into this learning through:</p> <p>Opportunities for cultures of other students will be incorporated through:</p> <ul style="list-style-type: none"> <li>Screenprinted and embroidery designs that reflect the cultures of ākonga</li> </ul> <p>Opportunities to think &amp; connect as a globally minded citizen will include:</p> <ul style="list-style-type: none"> <li>Concepts of sustainability woven throughout, including: <ul style="list-style-type: none"> <li>use of half-size pattern blocks to create toiles</li> <li>Use of scrap fabric/ upcycled sheets or clothing</li> <li>Experimentation with zero-waste patterns</li> <li>Experimentation with natural dyes such as coffee, tea, onion skins, walnut shells, beetroot</li> </ul> </li> </ul>	<p>We will meet the needs of the following learners by:</p> <ul style="list-style-type: none"> <li>Each project/outcome can be created by using simple basic techniques or by pushing the level of the techniques and skills to as high a level as students wish</li> <li>Examples: <ul style="list-style-type: none"> <li>Screenprinting: <ul style="list-style-type: none"> <li>Basic stencil using single colour only</li> <li>Multiple colours used requiring multiple stencils</li> <li>Use of digitally printed screens to create own stencils in super fine detail</li> <li>Use of cricut cutter and programme to create own stencils</li> </ul> </li> <li>Embroidery <ul style="list-style-type: none"> <li>Use of basic stitches only</li> <li>Use of advanced/ complex stitches</li> <li>Use of embroidery machine programme</li> <li>Use of hand stitching only</li> </ul> </li> <li>Knitting/crochet <ul style="list-style-type: none"> <li>Basic crochet chains or basic knit/purl stitches</li> <li>Advanced crochet patterns</li> <li>Knitting in the round with circular needles</li> <li>Knitting with double pointed needles</li> <li>Spinning raw wool to make own yarn to knit/crochet with</li> <li>Cleaning/carding raw wool prior to spinning</li> </ul> </li> </ul> </li> </ul>	<p>Our literacy learning goals for this unit are:</p> <ul style="list-style-type: none"> <li>To add new subject specific terms to our working textile and technology vocabulary</li> <li>To summarise (feedback and feed-forward)</li> <li>To justify our decision making in refining our designs</li> </ul> <p>We will achieve this progress by: Regularly using new vocabulary</p> <ul style="list-style-type: none"> <li>Regularly providing and receiving feedback and feed-forward and recording it in our journals</li> <li>Practicing verbally and in writing how to summarise and justify our decisions</li> </ul> <p>Our numeracy learning goals for this unit are:</p> <ul style="list-style-type: none"> <li>Learning to accurately take our own measurements to ensure correct fit of bag straps/hoodie/ upcycled garment</li> <li>Using these measurements to make alterations to our hoodie basic blocks</li> <li>Create schedule order for making the hoodie/upcycled denim garment and when/where to put embellishments</li> <li>Learning to correctly estimate cm and inches, and to move between the two measurement systems comfortably</li> </ul> <p>We will achieve this progress by:</p> <ul style="list-style-type: none"> <li>Working in pairs to help each other take accurate measurements, using measuring tapes with cm and inches</li> <li>Making mock-ups and toiles to test our pattern adaptations before making our final garments, including seam allowances</li> </ul>
Aroha	<ul style="list-style-type: none"> <li>Providing support to each other when needed (ie. positive and kind feedback)</li> <li>Using THINK before commenting on other's work</li> </ul>	Belong	<ul style="list-style-type: none"> <li>Working positively and supportively with peers</li> <li>Sharing space, tools and equipment</li> </ul>			
Enthusiasm & Endeavour Rikarika & Ngana	<ul style="list-style-type: none"> <li>Attempting all learning tasks</li> <li>Practising new skills</li> <li>Keeping their work tidy and organised in their class box</li> </ul>	Be The Change	<ul style="list-style-type: none"> <li>Feeling safe and empowered to make the alterations they want</li> <li>Feeling safe and empowered to try new things, make mistakes and continue to refine their designs</li> </ul>			
Generosity of Spirit Manaakitanga	<ul style="list-style-type: none"> <li>Helping each other out when needed (providing feedback and feed forward when asked, or if one knows how to do a small task or the next step and a peer asks for help)</li> <li>Sharing supplies and tools</li> </ul>	Be Your Best	<ul style="list-style-type: none"> <li>Practising new skills until they are mastered</li> <li>Taking the extra time and making the extra effort to unpick and redo any sewing work that is untidy or visibly poorly done</li> </ul>			
Integrity/Tika	<ul style="list-style-type: none"> <li>Completing their own work</li> <li>Limiting use of previously existing/copyrighted work to inspiration only (pinterest, etc.)</li> </ul>	Be Your Best	<ul style="list-style-type: none"> <li>If using previously existing work as inspiration, their ideas are then changed to reflect their own designs instead of simply copying directly</li> </ul>			

Understand/ Kia Mārama I understand why...	Know/ kia mōhio I know how to...	Do/kia mahi I can...
<p>TOTE/MESSENGER BAGS: I understand why linings are used: to hide seams, to add structure/strength to garments/items, to protect the skin from rough fabrics or boning.</p> <p>FASHION DESIGN: I understand why it's important to identify the different elements and principles of design: so I can create my own fashions with purpose</p>	<p>I know how to prepare linings and shells separately and then how to put them together.</p> <p>I know the elements and principles of design and can explain how they are used: line, colour, shape, texture, pattern/ rhythm, emphasis, balance,</p>	<p>I can make finished items with linings such as my lined tote bag with pocket and strap.</p> <p>I can design garments with purpose, using the principles of design on purpose to enhance my designs.</p>

<p>HOODIES: I understand why it's important to know how to alter patterns: so I can remake already existing clothing or patterns into garments/items that are uniquely mine, so I am independent of corporations that mass produce garments/items, so I am not limited by what already exists.</p>	<p>I know how to alter already existing pattern blocks into garments to create my own unique garment/item.</p>	<p>I can make a half-size garment in order to check my pattern alterations work, then make a full-size garment that fits me perfectly.</p>
<p>EMBELLISHMENT TECHNIQUES: I understand what 'embellishment' means in Textiles – adding decoration to garments – and why it's important to know how to embellish by hand (embroidery, screen printing, etc.). Hand embellishment techniques connect us to sewing and decorating traditions that have been used for thousands of years and help us to explore and use traditional techniques from around the world which enriches our own creative expression.</p>	<p>I know how to prepare screen printing stencils using craft knife.</p>	<p>I can design embellishments that are fit for purpose. I can practice my techniques until I have an outcome that I am happy with.</p>
<p>UPCYCLING/REPURPOSING: I understand why it's important to know how to upcycle or repurpose garments/items: to be a sustainable consumer and do my part for the greater global good (keeping items out of the landfill, embracing slow fashion concepts, refusing to support fast fashion), to become an independent creator of our own garments/items, to be independent of corporations that mass produce fast fashion, to become self-sufficient in terms of mending and making our own clothing.</p>	<p>I know how to prepare old fabric for reuse or upcycling (eg. I can cut open or unpick seams, remove old elastic and buttons, etc.). I know how to upcycle/repurpose older/secondhand clothing/garments (by using the elements and principles of design to create new, exciting and unique things, which also keeps items out of landfills.)</p>	<p>I can purposefully upcycle/repurpose old items into new and exciting unique fashions.</p>

Lesson Objectives/ Whāinga	Learning activities/Mahi	Assessment for Learning	Resources/ Rauemi																											
<p>Confidently use the sewing machines, including:</p> <ul style="list-style-type: none"> <li>• Threading</li> <li>• Filling a bobbin</li> <li>• Using the overlockers to professionally finish seams</li> </ul> <p>Preparing pockets Sewing linings and shells together to hide all seams Evaluate finished bag</p> <p>Learn the basic fashion design principles Be able to use the language of fashion design with confidence Can create a moodboard/concept design to visually communicate design ideas Learn to create a variety of embellishment techniques independently Learn the basics of pattern design and alteration using ½ size basic hoodie blocks Create toiles of their pattern ideas</p>	<p>LINED BAG WITH STRAP AND POCKET (REVERSIBLE)</p> <ol style="list-style-type: none"> <li>1. Choose fabric from scrap box for lining, shell, pocket and strap</li> <li>2. Use pattern pieces to pin and cut shell and lining, then use own measurements for strap and pocket (using flexible measuring tape to measure length of torso, and phone or other items for pocket size)</li> <li>3. Observe demonstrations at start of each class</li> <li>4. Practice using the industrial overlockers to achieve a professional finish to seams</li> <li>5. Sew pocket first, then straps</li> <li>6. Put everything together and complete bag</li> </ol> <p>HOODIES – PATTERN ALTERATION</p> <ol style="list-style-type: none"> <li>1. Explore the basics of fashion design, PDF presentation and assignment</li> <li>2. Brainstorm and create moodboard collage of their hoodie design ideas</li> <li>3. Create sketches of design possibilities</li> <li>4. Learn and practise a variety of embellishment techniques and skills: tie dye/embroidery/couching/screen-print/shirring/button holes/zippers/pleats</li> <li>5. Refine design ideas to incorporate embellishments</li> <li>6. Alter half-size hoodie blocks to incorporate design alterations</li> <li>7. Sew half-size hoodie to trial techniques and interpret design</li> <li>8. Further refine design ideas if necessary</li> <li>9. Create full-sized version of hoodie with embellishments</li> </ol>	<p>LINED BAG WITH STRAP AND POCKET</p> <p><b>Formative</b></p> <p>Learning Progressions focused on:</p> <ul style="list-style-type: none"> <li>• Using the sewing machines correctly</li> <li>• Creating 2 bag shells that match in size</li> </ul> <p>Self-Assessment will include:</p> <ul style="list-style-type: none"> <li>• Regular visual checks</li> <li>• Evaluation at completion of bag</li> </ul> <p>Peer Assessment will include:</p> <ul style="list-style-type: none"> <li>• Regular feedback and feed-forward sessions</li> </ul> <p>HOODIES (PATTERN ALTERATION)</p> <p><b>Diagnostic</b></p> <ul style="list-style-type: none"> <li>• Think/pair/share on what experience ākonga have had around altering clothing</li> <li>• Watching relevant parts of episodes from The Great British Sewing Bee which show pattern alterations</li> <li>• Fashion Design slide discussion and assignment</li> </ul> <p><b>Formative</b></p> <p>Learning Progressions focused on:</p> <ul style="list-style-type: none"> <li>• Design Thinking model – research, sketching, embellishment practice, refinement of ideas, trialling pattern alteration and creating toile, making final garment</li> </ul> <p>Self-Assessment will include:</p> <ul style="list-style-type: none"> <li>• Regular visual checks for correct fitting and note evaluation</li> </ul> <p>Peer Assessment will include:</p> <ul style="list-style-type: none"> <li>• Regular feedback and feed-forward sessions</li> </ul> <p><b>Summative</b></p> <ul style="list-style-type: none"> <li>• Final hoodie marked for quality of sewing, fit, and embellishment technique</li> </ul>	<p>Bag fabric (donations/op shops) Student journals Tie dye packets, salt, rubber bands and buckets Embroidery thread and embroidery needles Yarn in a variety of thicknesses Screens, textile ink, squeegees, craft knives, cutting boards Fashion Design PDF and assignment Half-size pattern blocks Practice hoodie fabric (.75 meters per student) Mini mannequins Pattern paper</p> <p>YEAR 10 VOCAB LISTS</p> <table border="0"> <tr> <td><b>GREEN</b></td> <td><b>YELLOW</b></td> <td><b>RED</b></td> </tr> <tr> <td>Pivoting</td> <td>Topstitching</td> <td>Toile</td> </tr> <tr> <td>Back tacking</td> <td>Upcycling</td> <td>Fit for purpose</td> </tr> <tr> <td>Applique</td> <td>Shell</td> <td>Croquis</td> </tr> <tr> <td>Seam allowance</td> <td>Lining</td> <td>Physical characteristics</td> </tr> <tr> <td>Pattern</td> <td>Embellishment</td> <td>Functional characteristics</td> </tr> <tr> <td></td> <td>Grainline</td> <td></td> </tr> <tr> <td></td> <td>Pattern blocks</td> <td></td> </tr> <tr> <td></td> <td>Alterations</td> <td></td> </tr> </table>	<b>GREEN</b>	<b>YELLOW</b>	<b>RED</b>	Pivoting	Topstitching	Toile	Back tacking	Upcycling	Fit for purpose	Applique	Shell	Croquis	Seam allowance	Lining	Physical characteristics	Pattern	Embellishment	Functional characteristics		Grainline			Pattern blocks			Alterations	
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<p>Learn how the concept of sustainability fits in the context of fashion and fashion design</p> <p>Explore concepts such as zero waste patterns and upcycling/repurposing fabric and notions</p>	<p>UPCYCLED GARMENT</p> <ol style="list-style-type: none"> <li>1. Explore concepts of sustainability in the context of fashion design and climate consciousness</li> <li>2. Explore options for upcycling, such as reuse/repurpose/zero waste</li> <li>3. Research the life cycle of garments, from harvesting raw materials to landfill</li> </ol>	<p>UPCYCLED GARMENT</p> <p><b>Summative</b></p> <ul style="list-style-type: none"> <li>• Final garment marked for quality of sewing, fit, and fitness for purpose</li> </ul>	
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