



1 Term Duration

Progression Phase/Outcome/Taumata Marau Sewing license/Reversible tote bag with pocket/Pyjama shorts with elastic waistband/Upcycled accessory/Fashion design research

Rangi Values	How will ākongā demonstrate these values in the unit?	Rangi Graduate Dispositions	How will ākongā demonstrate these values in the unit?	Culturally Empowering Pedagogy	Priority Learners	Literacy Foci/Numeracy Foci
Respect/Whakaute	<ul style="list-style-type: none"> Providing useful yet kind feedback/feed-forward to peers Treating the room and shared tools well Leaving the room tidy and ready for the next class 	Be You	<ul style="list-style-type: none"> Keeping their own gear as well as the shared supplies neat and tidy Creating a tote bag and pyjama shorts that reflect their own style 	<p>Tikanga, Te Reo Maori and Mātauranga Maori will be woven into this learning through:</p> <p>Opportunities to research Maori fashion designers working in NZ and abroad</p>	<p>We will meet the needs of the following learners by:</p> <ul style="list-style-type: none"> 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 Examples: <ul style="list-style-type: none"> Screenprinting: <ul style="list-style-type: none"> Basic stencil using single colour only Multiple colours used requiring multiple stencils Use of laser cut/cricut cut stencils to create fine detail Embroidery <ul style="list-style-type: none"> Use of basic stitches only Use of advanced/ complex stitches Use of embroidery machine programme Tutorials as in class demonstrations with videos provided online so students can watch tutorials repeatedly at their own pace 	<p>Our literacy learning goals for this unit are:</p> <ul style="list-style-type: none"> To add new subject specific terms to our working textile and technology vocabulary To summarise (feedback and feed-forward) To justify our decision making in refining our designs <p>We will achieve this progress by:</p> <p>Regularly using new vocabulary</p> <ul style="list-style-type: none"> Regularly providing and receiving feedback and feed-forward and recording it in our journals Practicing verbally and in writing how to summarise and justify our decisions <p>Our numeracy learning goals for this unit are:</p> <ul style="list-style-type: none"> Learning to follow basic pattern instructions that refer to seam allowances Learning to correctly estimate cm and inches, and to move between the two measurement systems comfortably <p>We will achieve this progress by:</p> <ul style="list-style-type: none"> Working in pairs to help each other Using the videos provided in their OneNote notebooks to support their learning
Aroha	<ul style="list-style-type: none"> Providing support to each other when needed (ie. positive and kind feedback) Using THINK before commenting on other's work 	Belong	<ul style="list-style-type: none"> Working positively and supportively with peers Sharing space, tools and equipment Helping each other out if/when needed 	<p>Opportunities for cultures of other students will be incorporated through:</p> <ul style="list-style-type: none"> Decoration/embellishment opportunities on tote bag and PJ shorts 		
Enthusiasm & Endeavour Rikarika & Ngana	<ul style="list-style-type: none"> Attempting all learning tasks Practising new skills Keeping their work tidy and organised in their class box 	Be The Change	<ul style="list-style-type: none"> Feeling safe and empowered to make the alterations they want Feeling safe and empowered to try new things, make mistakes and continue to refine their designs 	<p>Opportunities to think & connect as a globally minded citizen will include:</p> <ul style="list-style-type: none"> Concepts of sustainability woven throughout, including: <ul style="list-style-type: none"> Use of scrap fabric/ upcycled sheets or clothing Researching sustainable fashion concepts and slow fashion designers 		
Generosity of Spirit Manaakitanga	<ul style="list-style-type: none"> 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) Sharing supplies and tools 	Be Your Best	<ul style="list-style-type: none"> Practising new skills until they are mastered Taking the extra time and making the extra effort to unpick and redo any sewing work that is untidy or visibly poorly done 			
Integrity/Tika	<ul style="list-style-type: none"> Completing their own work Limiting use of previously existing/copyrighted work to inspiration only (pinterest, etc.) 	Be Your Best	<ul style="list-style-type: none"> If using previously existing work as inspiration, their ideas are then changed to reflect their own designs instead of simply copying directly 			

Understand/ Kia Mārama I understand why...	Know/ kia mōhio I know how to...	Do/kia mahi I can...
<p>SEWING LICENSE: I understand why the sewing machine needs to be threaded properly and the correct sewing foot and needle inserted for the job I am doing</p> <p>SWIM BAGS: I understand when and why different materials are used: different materials have different functional properties, and I need to choose the right one for my purpose</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>PYJAMA SHORTS: I understand why it's important to know how to follow pattern instructions: so I can create a garment that fits comfortably and looks good.</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 correctly thread and safely use the sewing machines. I know how to troubleshoot to solve any problems that might come up.</p> <p>I know how to test different materials and choose the one with the properties I need.</p> <p>I know how to choose colours that go well together and that communicate an idea/concept/mood</p> <p>I know how to follow pattern instructions to make garments that fit well and look good.</p> <p>I know how to reuse the fabric scraps from my tote bag and my pyjama shorts to make smaller items, such as accessories, to keep the fabric scraps out of the landfill. I also know I can give these smaller projects away as gifts and make other people happy while doing my part for the environment.</p>	<p>I can sew straight seams, backstitch, pivot, and use the seam guide on the faceplate.</p> <p>I can make a tote bag that is reversible so I can hide all the seams</p> <p>I can design garments with purpose, using the principles and elements of design to make sure my ideas are communicated clearly.</p> <p>I can make a pair of pyjama shorts that look good and fit me perfectly.</p> <p>I can use old fabric scraps to make good quality smaller items that people will want (such as scrunchies).</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"> • Threading the machines • Filling a bobbin properly • Sewing seams that are neat and tidy • Troubleshoot to solve problems independently • Follow H&S procedures <p>Test and choose fabrics:</p> <ul style="list-style-type: none"> • Understand how to test fabric for material properties • Be able to describe these material properties • Choose the best fabric for the item they are making • Follow basic pattern instructions to create a bag that is fit for purpose (reversible, with straps and pocket) <ul style="list-style-type: none"> • 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 to follow basic pattern instructions <ul style="list-style-type: none"> • Learn how the concept of sustainability fits in the context of fashion and fashion design • Explore concepts such as zero waste patterns and upcycling/repurposing <ul style="list-style-type: none"> • Know and understand who our Māori fashion designers are here in NZ, and what their values are within their work. 	<p>SEWING LICENSE</p> <ol style="list-style-type: none"> 1. Health & Safety 2. Learn the parts of the machine 3. Learn and practice correct threading 4. Learn how to fill a bobbin correctly 5. Practice sewing seams, pivoting, backstitching, and zig zag stitching the edges of fabric to prevent fraying 6. Practice troubleshooting <p>REVERSIBLE TOTE BAG WITH POCKET</p> <ol style="list-style-type: none"> 1. Test a variety of different fabrics and describe the material properties of each 2. Choose the best fabric for the bag 3. Use pattern pieces to pin and cut bag shell, then use own measurements for pocket 4. Observe demonstrations at start of each class 5. Sew pocket on first, then put bag together <p>PJ SHORTS – PATTERN INSTRUCTIONS</p> <ol style="list-style-type: none"> 1. Explore the basics of fashion design, PDF presentation and assignment 2. Brainstorm and create moodboard collage of their PJ shorts ideas 3. Create sketches of design possibilities 4. Learn and practise three embellishment techniques and skills: vinyl cutouts, hand/machine embroidery, applique 5. Refine design ideas to incorporate embellishments 6. Follow pattern instructions to create PJ shorts with embellishments <p>UPCYCLED ACCESSORY</p> <ol style="list-style-type: none"> 1. Explore options for diy accessories 2. Follow pattern instructions to make a variety of accessories 3. Use stakeholder feedback to ensure fitness for purpose <p>FASHION DESIGN RESEARCH</p> <ol style="list-style-type: none"> 1. Explore and research Māori fashion designers 2. Summarise the techniques/values of each 3. Discuss the importance and significance of these values for the future of design in Aotearoa 	<p>SEWING LICENSE</p> <p>Summative</p> <ul style="list-style-type: none"> • Were students able to follow the stitching guides to create their sewing license using seams, pivoting, backstitching, zig zag stitching • Can students demonstrate they know how to fill a bobbin correctly • Can students correctly identify H&S practices <p>REVERSIBLE TOTE BAG WITH POCKET</p> <p>Formative</p> <p>Learning Progressions focused on:</p> <ul style="list-style-type: none"> • Using the sewing machines correctly • Creating 2 bag shells that match in size <p>Self-Assessment will include:</p> <ul style="list-style-type: none"> • Regular visual checks • Evaluation at completion of bag <p>Peer Assessment will include:</p> <ul style="list-style-type: none"> • Regular feedback and feed-forward sessions <p>PJ SHORTS (PATTERN INSTRUCTIONS)</p> <p>Diagnostic</p> <ul style="list-style-type: none"> • Think/pair/share on what experience ākongā have had around making clothes • Fashion Design activity <p>Formative</p> <p>Learning Progressions focused on:</p> <ul style="list-style-type: none"> • Design Thinking model – research, sketching, embellishment practice, refinement of ideas, making final garment <p>Self-Assessment will include:</p> <ul style="list-style-type: none"> • Regular visual checks for correct fitting and note evaluation <p>Peer Assessment will include:</p> <ul style="list-style-type: none"> • Regular feedback and feed-forward sessions <p>Summative</p> <ul style="list-style-type: none"> • Final PJ shorts marked for quality of sewing, fit, and embellishment technique <p>ACCESSORY (UPCYCLED)</p> <p>Summative</p> <ul style="list-style-type: none"> • Final accessory marked for quality of sewing and fitness for purpose, and use of old fabric <p>FASHION DESIGN RESEARCH</p> <p>Summative</p> <ul style="list-style-type: none"> • A moodboard created with fashion designer photo and key points of their designs, techniques and values 	<p>Scrap fabric (donations/op shops)</p> <p>Embroidery thread and embroidery needles</p> <p>Yarn in a variety of thicknesses</p> <p>Fashion Designer activities</p> <p>Vocab mix and match activities</p> <p>Mini mannequins</p> <p>Pattern paper</p> <p>Videos on OneNote notebook</p> <p>YEAR 9 VOCAB LISTS</p> <table border="0"> <tr> <td>GREEN</td> <td>YELLOW</td> <td>RED</td> </tr> <tr> <td>Bobbin</td> <td>Upcycling</td> <td>Fit for purpose</td> </tr> <tr> <td>Seam allowance</td> <td>Pivoting</td> <td>Grainline</td> </tr> <tr> <td>Lining</td> <td>Shell</td> <td>Embellishment</td> </tr> <tr> <td>Back tacking</td> <td>Applique</td> <td>Feedback</td> </tr> <tr> <td>Pattern</td> <td>Presser foot</td> <td>Stakeholder</td> </tr> <tr> <td></td> <td></td> <td>Selvedge Edge</td> </tr> </table>	GREEN	YELLOW	RED	Bobbin	Upcycling	Fit for purpose	Seam allowance	Pivoting	Grainline	Lining	Shell	Embellishment	Back tacking	Applique	Feedback	Pattern	Presser foot	Stakeholder			Selvedge Edge
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