

Textiles and Design **M**

Textiles play an important role in society. Textiles provide comfort and protection, reflect cultural influences, fashion trends, emerging technologies and perform a range of necessary functions in most industries. Textiles and Design reflects these important functions and allows students to explore their creativity and develop projects to completion. Students engage in the practical and theory components of this course whilst learning how to work independently. Students may begin their studies in Year 11 *without* a previous background in Years 9 and 10 Textile Technology.

The Year 11 Preliminary Course will involve two design projects that develop skills and knowledge as a foundation for the HSC Course. Each project will place emphasis on the development of different designing and practical skills and knowledge. The textiles projects will be chosen from the areas of – apparel, non-apparel, costumes, furnishings and textiles arts.

The Preliminary Course

<p>Design (40%)</p> <ul style="list-style-type: none"> • Elements and principles of design • Types of design • Communication techniques • Manufacturing methods • Preliminary Textile Project 1 focusses on the generation and communication of ideas, design modification, manipulative skills, evaluation of ideas and the project, and management of time and resources 	<p>Properties and Performance of Textiles (50%)</p> <ul style="list-style-type: none"> • Fabric, yarn and fibre structure • Types, classification and identification of fabrics, yarns and fibres • Fabric, yarn and fibre properties • Preliminary Textiles Project 2 focuses on an analysis of fabric, yarn and fibre properties, experimental procedures, product design, fabric choice, manipulative and management skills, communication methods and the recording of information 	<p>Australian Textile, Clothing, Footwear and Allied Industries (10%)</p> <ul style="list-style-type: none"> • Industry overview - past, present, future • Quality and value of textiles
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The HSC Course includes the development and realisation of the Major Textiles Project, which is chosen from one of the areas - apparel, non-apparel, costumes, furnishings and textiles arts. The associated theory below will be studied and applied to the Major Project.

The HSC Course

<p>Design (20%)</p> <ul style="list-style-type: none"> • Historical design development • Fabric colouration and decoration • Influence of culture on design • Contemporary designers 	<p>Properties and Performance of Textiles (20%)</p> <ul style="list-style-type: none"> • End-use applications • Innovations and emerging textile technologies 	<p>Australian Textiles, Clothing, Footwear and Allied Industries (10%)</p> <ul style="list-style-type: none"> • Appropriate textile technology and environmental sustainability • Current issues that affect the textile industry • Marketplace
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Major Textiles Project (50%)

- Students select one focus area through which they develop a project, which includes supporting documentation and textile item/s.
- Students will demonstrate the development of manipulative, graphical, communication, research, decision-making, management and manufacturing skills.
- The major project is assessed by external markers from NESA.

For more information on Textiles and Design visit the NESA website at:

<https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/textiles-and-design-syllabus>