



Y11 TEXTILE TECHNOLOGY COURSE OUTLINE 2020

Year 11 textile technology is designed to encourage you develop your technological knowledge of textiles, fashion, costume and product using an investigative and problem-solving approach. Technology knowledge is about learning the relevant skills to undertake the development and production of a successful outcome. This includes researching and investigating, selecting and using the most appropriate resources (equipment/ materials) and techniques, and knowing why they are used. Keeping samples and taking photographic evidence of technological practices during investigations and construction are extremely important. It will be necessary to keep your work, both practical and written for external moderation purposes. You may choose to write up investigations on your computer and print it out to store as a hard copy in your A3 visual diary. This will ensure that you have a digital version to use later for your external report.

Year 11 textile technology course contributes up to 18 credits towards level one National certificate of Education Achievement (NCEA). The course uses Technology Achievement Standards – for which you can gain grades to achieved, merit, or excellence. The grades that are achieved are determined by the quality of work is measured against national standards. You can gain a Merit or Excellence course endorsement certificate in Textiles Technology if you achieve merit and excellence for both internal and external standards. The report you present for your external standard will be based on the development for your final solutions throughout the year.

All work to be assessed for the internal standards must be handed in for assessment on the due date. Refer to the student handbook for detailed information re assessment procedures.

The effort and attitude you put into your work will help you to obtain the best possible result. It is important to plan and use all your class time efficiently. You are encouraged to keep up to date and complete some work at home. Formative assessment of your design and planning aspects of an assessment will be on-going; this enables problem to be sorted out before you begin the construction of your design solution. It is important that the major part of your practical work is completed at school.

You are required to present your design work in n A3 visual diary or clear file. All resources, assessment information worksheets will also be online in *Teams*. You may wish to print these off and keep these in a clear file. Materials for practical projects need to be provided by you as soon as it is required do that valuable class time is not missed.

You will be encouraged;

- To develop a wide range of thinking skills, knowledge and understanding in the use of textile technologies and resources.
- To apply Habits of Mind and Key Competencies to class room learning and assessments.
- To apply a positive attitude towards learning.
- To strive for excellence
- To take increasing responsibility for your own learning
- To self-manage by organising your work, time and other resources.
- To use a device of your choice for relevant research.
- To show respect and sensitivity towards others and work collaboratively
- To enjoy and gain self-satisfaction through success with practical work.

Remember it is important to:

- Come to class on time with all relevant requirements
- Use your time efficiently to keep up to date so you can meet assessment deadlines
- Check with your teacher with anything that you do not understand – don't leave it until it is too late – listen to the advice given by your teacher.

All design work needs to include:

- A developed design brief
- Identification and explanation of key factors that impact on your decisions
- Research relating to the brief and specifications (attributes and constraints)
- Investigation sketches / illustrations and design notes
- Concept sketches and/ illustration and design notes
- Development sketches and design notes
- Models (mock-ups/samples – fabrics, fabric testing and/or construction notes
- Consultation with stakeholders and evaluations through the total process
- On-going evaluation throughout, including stakeholder feedback.

Y11 TEXTILE TECHNOLOGY ASSESSMENT SUMMARY

Achievement Standard Number	Subject reference	Version number	Topic/Title	Mode of Assessment	Credits	Literacy or Numeracy
91045	1.2	3	Use planning tools to guide the technological development of an outcome to address a brief	Internal	4	
91058	1.21	4	Implement basic procedures using textile material to make a specified product.	Internal	6	
91047	1.4	4	Undertake development to make a prototype to address a brief	Internal	6	
90148	1.5	4	Demonstrate understanding of how technological modelling supports decision making	External	5	yes

Assessment	Due date
Achievement standard 91058; 1.21 Implement basic procedures using textile material to make a specified product	Week 10 term 1
Achievement standard 91045; 1.2 Use planning tools to guide the technological development of an outcome to address a brief.	Week 9 term 3
Achievement standard 91047; 1.4 Undertake development to make a prototype to address a brief	Week 9 Term 3
Achievement standard 91048 1.5 External Demonstrate understanding of how technological modelling supports decision-making.	Week 3 term 4