

YEAR 8 OPTIONAL SUBJECTS

TECHNOLOGY

Design and Visual Communication (10 week course)

This course develops students drawing skills. It focuses on enhancing student's ability represent objects using sketches and formal pictorial drawing including isometric and oblique instrumental drawings. Students are provided an opportunity to design objects (products) and apply the skills they learn to communicate the form and function of these objects. An introduction to modelling and computer design software and techniques will also be part of the course.

Cost: \$10 for A4 and A3 drawing paper



Food Technology (10 week course)

In Food Technology students learn to test, trial and manipulate ingredients to create food products. The course is designed to develop students' practical skills and food preparation techniques, as well as their theoretical knowledge about Food Technology. Though participation in this course students gain a better understanding about their food choices.

Practical sessions are held each week and all ingredients are provided.

Cost: \$25 for ingredients



Digital Technologies (10 week course)

Students in this course are introduced to the basic elements of computer science, with an aim to give them an understanding of the concepts that underpin, and systems used in, digital technologies. They learn to apply digital skills and processes to design products and print them in 2D and 3D form.

Cost: \$5 for extra colour print credit if needed

Hard Materials Technology (10 week course)

In Hard Materials Technology students are identifying the different stages of production and resources required to develop an outcome. Students are asked to develop a plan, think about aesthetic function and describe the outcome by evaluating their project.

Fee: \$20 for project materials.



Soft Materials Technology (10 week course)

In Year 8 Soft Materials Technology, students learn a range of skills that prepare and lead them into their senior years. Students will learn how to design concepts, refine ideas and evaluate work. Projects in Year 7 and 8 range from creating Felt monsters through to sewing phone or iPod cases. In year 7 and 8 we also learn a variety of crafts such as weaving fabric, making pompoms or sewing Christmas decorations.

Cost: \$20.00 for fabric and sewing materials.

