



INDUSTRIAL TECHNOLOGIES

These subjects allow students to take a project from design through to production while developing their problem solving and practical skills.

Students will use and test their imagination in Industrial Technology. This subject provides the opportunity to create solutions through design using Computer Aided Drafting (CAD) and Computer Aided Manufacturing (CAM) and then utilise a range of materials, tools, machines and processes to produce quality outcomes. Students will cover skills learnt in Woodwork and Metalwork. In Year 7 students will trial these mediums and then in Year 8 & 9 students will be able to specialise into either Industrial Technologies – Wood, or Industrial Technologies – Metal.

In Industrial Technologies (Wood) and Industrial Technologies (Metal), students use traditional hand tools, and are able to enhance their basic mathematics and motor skills, working towards designing and creating their own product.

MEDIA ARTS

This subject aims to bring together many of the modern digital technologies available to us, to investigate real world applications of digital and print media.

Students participating in this subject will focus on desktop publishing and design principles, game development, different forms of digital storytelling, photography, image manipulation, video & audio production skills and animation.

Major projects in the past have included:

- A Digital Photography Portfolio
- Animation
- Video Production and
- Graphic Design

