Graphics Technology

Graphics Technology is a Board Developed Course
Course details are included on RoSA
Course details are included on School Report

The aim of the course is to develop the ability to express ideas and present information in a graphic form. This course is suited to students who appreciate neat, tidy work, which can require a high degree of thinking skills. Most of course work is completed using Computer Assisted Drawing programs (CAD).

Content

- Basic Drafting - use of drawing instruments
- Learning to use computer graphics packages
- Pictorial Drawing - representing 3 dimensions in one drawing
- Using computers to generate 3D drawings (C.A.D.)
- Product design and development
- Introduction to 3D printing and cutting-edge design techniques utilizing world leading design software

It should be noted that Graphics is advantageous to those students who are planning on careers in Product Development and Design, Engineering and in Trade courses such as building, bricklaying, motor mechanics, fitting and turning.

Subject Assessment: Assignments, tests and set classwork is used to evaluate student's progress.

Course Adviser: Ms J Meacham