

# Graphic Communication Standard Grade

## Course Choice

In S1 and S2 all students take CDT as a combined subject. In S3 and S4, CDT changes into three specific subjects. You will have to choose the subjects you want to take in S3 and S4.

## What is Graphic Communication?

Graphic Communication is about using drawings and graphics to get a message across. It might be a poster advertising an event, a drawing showing the plans for a building or a 3D computer model showing what a product will look like.

Graphic Communication is based in the classroom and uses a range of hand and computer skills to produce different types of graphics.

This would be a good choice if you like to draw and are keen to develop your computer graphic skills.

## What will I learn?

During the course you will be drawing with instruments and freehand sketching, Using computers for Computer Aided Design and Image Manipulation, learning about using colour, understanding how computers are used in graphics, reading drawings and understanding symbols... Sketching, Rendering, Layout and lettering, Desktop Publishing, Computer Aided Graphics...

## What coursework is involved?

You will be drawing and using the computer to develop packaging, flyers, booklets, graphs, orthographic drawings, 2D and 3D computer

models, building up a presentation folio that demonstrates your skills and preparing for your drawing exam.

## Homework and exams?

Homework relating to your class work will regularly be given. There will be an exam in S3, Prelims in S4 and a Final Exam.

## Careers with Graphics?

The graphics industry has employment opportunities in a very wide range of manual and computer skills jobs, from the more traditional engineering and building based industries to print, creative, new media, web and e-commerce sectors. Here are just a few careers which you might wish to consider... Advertising, Animation, Architecture, CAD drafting, Engineering, Graphic design, Journalism, Multimedia design, Illustration, Interior design, Publishing, Print industry, Product design, Quantity Surveyor, Textile design, Theatre and TV, Visual Arts, Web design Facilities

## What facilities are available?

The graphics room is well equipped with modern computers and drawing boards. Students have access to a range of different media to complete their course and a range of software including 2D drafting 3D modeling, CAD and rendering, Photo editing and illustration software.

Students in S4 and S5 are encouraged to use the department in breaks and after school. Currently Intermediate 2 and Higher courses are available in S5 and S6.

