

GRAPHIC COMMUNICATION

Subject Overview:

This course introduces pupils to the different ways in which we communicate various designs, information and ideas. We look at how to create and convey Technical Information for the production of various products; how to create visually appealing promotional graphics such as adverts in print and online, and how we can use 3D Computer Modelling to visualise ideas and produce solutions to various problems.

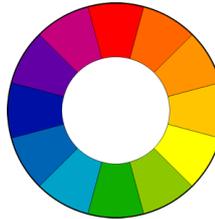
Entry Requirements:

You will have gained skills in S1 and S2 to allow you to take this course.

Course Content:

The course has two units:

1. *2D Graphics*
2. *3D and Pictorial Graphics*



We take a combined approach to these units, and work through them alongside each other. You will learn lots of new skills, and some of these include:

1. How to use 3D Modelling Software (Autodesk Inventor)
2. How to use Desktop Publishing Software (Serif Page Plus)
3. The creation of visually appealing graphic publications such as adverts and magazines
4. Understanding the use and application of British Standards (BS 8888)
5. Gaining knowledge and understanding of CAD/CAM - such as rapid prototyping/3D Printing.
6. Gaining skills in the production of various Technical Drawings, and understanding where they might be used.

We also work closely with our business partner ARCADION to deliver exciting real world projects.

Assessment:



The course is assessed internally by your Teacher, and will consist of various Formative and Summative assessments.

Progression:

This course allows you to go onto study at National 4 or 5 level.

Careers/Further Study:

Graphic Communication is perfect for those pupils with an interest in Design and Technology. You could use it as a springboard for going onto things like:

Games Design, Graphic Design, Advertising, CAD Engineer, Draughtsman, Architecture, Art and Design, Product Designer, Web Designer and many more. See the web link below.

<https://www.planitplus.net/Schools/SubjectCareerList?mysubject=Graphic%20Communication>