

# Graphic Communication

Graphics is the skill of visually representing ideas and information for a set purpose. From an emoji to social media apps to special effects in movies. *Ideal for people who are creative and enjoy working with the latest computer graphic software.*

Possible Career Paths —>

Architecture Animation Game Design Illustrator I.T.  
Graphic Designer Special Effects  
Film/TV Production App Designer Web Design  
Photography Cinematography Fashion/Media  
Marketing Advertising CAD Technician Cybernetics  
Cyber Security Film & Video Editor Engineering  
Software Development

And many more...

Supporting Subjects:  
Design & Manufacture  
Art & Design  
Maths

Levels:

National 4  
National 5  
Higher

## S2 Technical Options

Pupil/Parent Guide



# Engineering Science

Engineers are involved in designing and developing everything from the latest driverless cars, virtual reality devices to advances in medical technology and so much more. *Ideal for people who enjoy maths and problem solving.*

Possible Career Paths —>

Architecture Civil Engineering Aeronautics Mechanical Engineering  
Structural Engineering Music/Sound Engineering Special Effects Film/TV  
Photography Cinematography Web Design  
Drone Design Astronaut Fashion/Media  
Cyber Security Aerospace Engineer Software Engineering Cybernetics  
Electrical/Electronic Engineering Robotics  
Quantity Surveying

And many more...

Levels:

National 4  
National 5  
Higher

Supporting Subjects:  
Physics  
Chemistry  
Maths

# Design & Manufacture

Everything that has been manufactured has been designed by someone. From jewellery to a mobile phone to sports cars. *Ideal for people who are creative and original.*

Possible Career Paths —>

Architecture Fashion Design Film/TV Art Director  
Advertising & Promotion Manager Set Design  
Film/TV Production Product Design Interior Design  
Robotics Manufacturing Jewellery Design  
Marketing Film/Video Editor Fashion/Media  
Prosthetics Special Effects Animator  
Multimedia Artist Vehicle Design Engineering

And many more...

Supporting Subjects:  
Art & Design  
English  
Social Subjects

Levels:

National 4  
National 5  
Higher

## S2 Technical Options

Pupil/Parent Guide



# Practical Woodwork

Woodwork involves the ability to construct and finish models in wood to a given specification. From building furniture to constructing concert staging to building sets on movie locations. *Ideal for people who like to work with their hands, are patient and accurate.*

Possible Career Paths —>

Construction Joinery Cabinet Making  
Film/TV Set Construction Carpenter  
Skilled Labour  
Sign Fitting Model Making  
Shop Fitting  
Any 'hands-on' career

And many more...

Levels:

National 4  
National 5