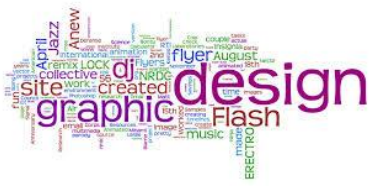
Bramhall High School Graphics DT



A level Graphic Design –Grade 6

BTEC
(Design and Technology)

Other post 16 options – including Apprenticeships, other A level subjects, other BTEC subjects, other training, College.

End of year examinations

Consolidation and revision of learning

Graphics Controlled Assessment

YEAR 11

Graphics Additional Skills

Graphics 3D Printer

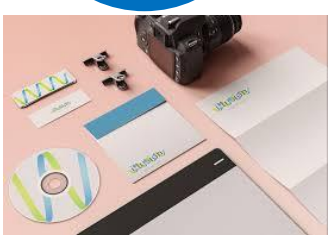
Graphics 3D workshop

YEAR 10

National Curriculum Compliant

GRAPHICS
Select design theme
Planning time effectively to utilise lesson and home tasks
Problem & design brief mastery
Target market mastery
CD Research & analysis – specification mastery
Use of digital camera mastery
Tracing using light box mastery
Downloading from VLE mastery
Use of VLE for independent study
Booklet creation mastery
Use of CAD & CAM – cnc GX 300 mastery
Independently Scanning – Photoshop mastery
Independently Editing – illustrator mastery
Independently Colouring – CS6 – EMF File mastery
Vector and bitmap understanding & mastery
Background experimentation and innovation
Experimentation & layout mastery
Creation of final layouts – apply criteria
Independent relativity and originality
Evaluation against design criteria
Hand skills mastery classes

YEAR 9



GRAPHICS
Independent creation of design work
Planning time effectively
Problem & design brief understanding
Target market clarified and explored
CD Research & analysis – specification
Use of SKETCH-UP programme
Tracing using light box – isometric 3D sketching
Downloading from VLE
2D exporting of images
Use of CAD & CAM – 3D Printer (not block modelling)
PowerPoint creation to promote a product
Anthropometric data – understanding
Downloading backgrounds
independent experimentation with layout
Creation of final product
Creativity and originality
Evaluation against design criteria
Presentation in a booklet

YEAR 8

GRAPHICS
Creation of folders
Target market
CD Research & analysis – specification
Use of digital camera
Tracing using light box
Downloading from VLE
Booklet creation
Scanning – Photoshop
Editing – Illustrator
Colouring – Illustrator & Photoshop
Vector and bitmap awareness
Downloading simple backgrounds
Simplistic experimentation with layout
Creation of final product
Evaluation against design criteria

YEAR 7