

GCSE Subject: Graphics

What revision is expected and where can revision resources be located:

Weekly revision topic in booklet outlined below.
Exam questions post weekly on teams throughout study leave.

Exam dates:

18th June 2025 (AM)

Help sessions available:

Graphics Club – Wednesday and Thursday every week

Recommended revision guides:

Collins - AQA GCSE 9-1 Revision Design and Technology

Recommended revision sites:

BBC Bitesize – AQA – D&T

www.technologystudent.com

GCSE Revision Schedule 2025 – 20 WEEKS TO BE READY TO SUCCEED!

Week beginning	Area to cover	Revised ? (tick)	Test score	Weeks left
February				
Monday 3rd February	Research Methods			20
Monday 10 th	Design Strategies - Iterative Design, User Centred Design, System Lead Design			19
Monday 17 th	Materials Selection – Papers Cards, Boards and Composite boards			18
Monday 24 th	Printing Methods – Offset Lithography, Less Press, Gravure, Flexography, Screen Printing			17
March				
Monday 3 rd March	Paper and card Finishes – Hot Foil Blocking, UV/Spot Varnishing, Laminating, Embossing and Debossing			16
Monday 10 th	Cutting, Wasting, and Joining methods – Hand tools, Using the laser cutter, Die Cutters			15
Monday 17 th	Pre-Print – DPI, Crop Lines, registration marks, CMYK, RGB, Print bleed zones			14
Monday 24 th	Papers and Boards – Stock Forms – Micros, GSM, paper sizes			13
Monday 31 st	CAD/CAM, Automation, Robotics,			
April				
Monday 7 th April	Energy Generation – Renewable Methods and Non-Renewable Methods			12
Monday 14 th	Energy Storage – One Use and Reusable Batteries, Kinetic Energy Storage System			11
Monday 21 st	Prototypes and Modelling – Why do we create prototypes – Card Models, Toiles, Breadboards			10
Monday 28 th	Designers – Knowledge organisers for two Designers from the list			9
Monday 31 st	Designers – Knowledge organisers for two Designers from the list			8
May				
Monday 5 th April	Designers Companies– Knowledge organisers for two Design Companies from the list			7
Monday 12 th	Drawing Methods – Practice One-point, Two-Point, Isometric, and Orthographic Projection Drawing Methods			6
Monday 19 st	Other Materials – Categorise – Timbres – Hardwood, Softwood, manufactured boards Textiles – Natural and Synthetic Fibres			5
Monday 26 th	Polymers – Thermoforming, and Thermosetting Plastics Quality assurance, Quality Control, Tolerances.			4
June				
Monday 2 nd May	Other Materials – Categorise – Metals - Ferrous, and Non-Ferrous Metals, and Alloys Electronics – Components, Micro-Controllers, Input, Process, Output Composite Materials			3
Monday 9 th	Smart Materials – Photochromic, Thermochromic, Shape Memory Alloys, Metal Foams, Graphene, Nanomaterials, Technical Textiles, Geo Textiles, Kevlar, Micro-Fibres, Micro-Encapsulation, GRP (Fibreglass), CRP(Carbon Fibre),			2
Monday 16 th	Recap of specialist material area.			1

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