







Making the right choice for you and your future

Are you - A creative, innovative thinker and problem solver?

Are you - Practically minded, crafty and constructive?

Are you - An independent thinker and a self-motivated learner?

Are you - Interested in computer aided design programmes and computer graphics?

Can you – Demonstrate care, develop and refine work for a quality outcome?

Can you – Create interesting and creative visual pages?



Year 9

- Core skills Develop mastery practical workshop skills
- Graphics Refine page presentation skills and key
 focus on CAD (computer aided design)
- Innovation in Product Design Design and manufacture, independent, electronics project

Year 10

- Innovation in Product Design Design and
 manufacture, independent, electronics project
- Portfolio Final GCSE 'design context' project



Key skills and objectives

- AO1
- Develop ideas through investigations, demonstrating critical understanding of sources.
- AO2
- Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- AO3
- Record ideas, observations and insights relevant to intentions as work progresses.
- AO4
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.



This course is broken down into 2 assessed components:

a) Portfolio (60%)

120 marks

A design and manufacture portfolio

"A portfolio of practical work showing their personal response to either a centre, or learner-set starting point, brief, scenario or stimulus."

b) Externally set task (40%)

80 marks

10 hour timed practical assessment

"The early release paper will provide learners with five themes, each with a range of written and visual starting points and stimuli. A response should be based on one of these options."



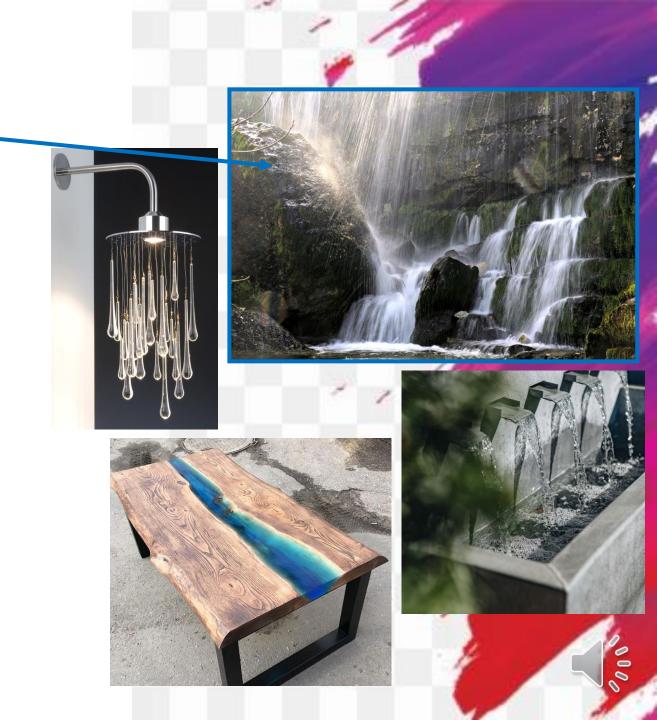
Products inspired by nature































https://www.youtube.com/watch?v=KwWJ4Gb3F1k&feature=youtu.be



https://vimeo.com/181316077

