Year 11 Curriculum Overview: Design Technology

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
NEA task Substantial design and make task	NEA task Substantial design and make task	NEA completion deadline	Revision	Revision and final exam	

Assessment	Key Concepts/ Skills	Reading
- NEA assessment - Mock Exam - Past papers practice - Non Exam Assessment (NEA)	Identifying and investigating design possibilities • Producing a design brief and specification • Generating design ideas • Developing design ideas • Realising design ideas • Analysing & evaluating Exam paper • Core technical principles • Specialist technical principles • Designing and making principles	- Project brief and specification - Contextual research pages (text + images) - Exam papers - Secondary research - Designer information/fact files - Design work analysis/evaluation - Marks schemes - BUG the question

Enrichment	Careers	Useful resources and revision
	Product Designer, Industrial Designer, Furniture Designer, Graphic Designer, Interior Designer, Fashion Designer, CAD Technician, Design Engineer, Mechanical Engineer, Manufacturing Engineer, 3D Modelling Technician, 3D Printing / Rapid Prototyping Technician, Architectural Technician, Architect, Architectural Designer, Civil Engineer, Quantity Surveyor, Site Technician	**AQA website for past papers** - https://www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-8552/assessment-resources **Seneca learning** - https://senecalearning.com/en-GB/ **BBC Bitesize** - https://www.bbc.co.uk/bitesize/examspecs/zby2bdm **Knowledge Organisers**