

## GCSE Design & Technology - Key Exam Information

Subject	Design and Technology
Exam Board	AQA
Examination Details	GCSE Design and Technology: 8552
Controlled Assessment	50% of overall grade; Task released by the exam board in June 2021.
	Students will produce a digital design folder evidencing how the assessment criteria has been met
	alongside photographic evidence of the final manufactured prototype.
	Assessment criteria:
	A – Identifying & investigating design possibilities.
	B – Producing a design brief & specification.
	C – Generating design ideas.
	D – Developing design ideas.
	E – Realising design ideas (producing the prototype).
	F – Analysing and evaluating
Exam Paper Details	50% of overall grade, 2 hours
	Section A – Multiple choice, core knowledge



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	Section B – Longer written answers, specialist technical principles
	Section C – Longer written answers, designing, and making principles
	Practice coursework project: children's toy
	Students will go through the stages of coursework to enhance their research, drawing and making skills in
Key Topics (Year 10)	preparation for the real thing.
	Topics for exam that will be covered; materials, manufacturing methods, environmental issues, forces and
	stresses, scales of production, work of designers and the communication of design ideas.
Year 10-11 Leader	Mrs D Brockwell: brockwelld@denbigh.net