

Subject: GCSE Design Technology

Autumn Term	NEA Context/challenge– purpose, how to choose, what to include. Task analysis Product analysis How to analyse products What areas to research – making research relevant to project. Inclusive design.
November and December	NEA Sustainability Life cycle analysis – Social, Moral, Cultural considerations. Iterative Design process Idea generation Development of ideas / modelling / CAD / Prototyping Theory Mock Exam and Targeted Revision AQA Design and Technology Paper (2hrs)
January to Easter	NEA Development of ideas / modelling / CAD / Prototyping Manufacturing of final outcome Testing Evaluation NEA DEADLINE 17th March 2022 Theory – Exam Revision Starts Section A – Core Technical Principles Section B – Specialist Technical Principles (timbers) Section C – Design and Making Principles
Revision Tips for this Subject: <ul style="list-style-type: none"> - Complete revision resources provided by your teacher - CPG GCSE Design & Technology flash cards for the AQA GCSE. - Create flashcards of key events/dates/individuals/changes/continuations/terms to be used at home for testing - Create flashcards that explain why and how events happened, the impact of these events, the motivation of individuals - Create a 'must learn facts' list, compile this from your own notes. Use to test and rewrite from memory. Use the long-term memory checks as a guide. - Read/cover/rewrite – read through your work and rewrite from memory - Seneca, Quizizz, Socrative, Kahoot 	
Support in school	Support at home
Support NEA – Catch-up sessions at lunch time Mon-Thurs & after school Wednesday – essential for manufacturing stage. Exemplar materials for reference. 1-2-1 feedback on suggested improvements. Support Revision – Exam papers/questions Digital revision - Seneca, Quizizz, Socrative, Kahoot. These sessions will help you organise your revision, obtain feedback on your work and go over content you find challenging.	Support NEA – Designing and developing Support home learning tasks supply materials for manufacturing Support home learning tasks Support Revision – Support a revision timetable Supply revision materials such as flash cards/recommended revision guides.

