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| **Subject Title** | Design and Technology |
| **Course Code** | J310 | **Exam board** | OCR | **Qualification** (GCSE, A-Level, BTEC etc.) | GCSE |
| **Units covered satisfactorily** | Core principles of D&T* New & Emerging technologies
* Implications of wider issues (The impact of N&ET)
* Material considerations
* Design thinking and communications.

In-depth principles of D&T* Papers and board
* Timber
* Metals
* Polymers
* Fibres and fabrics
 | **Units NOT covered satisfactorily** | Core principles of D&T* Mechanical devices and electronical systems

In-depth principles of D&T* Design engineering
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| **Content Covered (%)**  | Exam – 80% (Content was covered in year 10) Controlled Assessment - 50% (Introduced in June 2020) |
| **Your final grade will be informed through an assessment of evidence from:** |
| **Primary source (details of the exam / portfolio et)** |
| Written Exam - 2 hours **80% of final grade** SECTION A: 55 marks- Core principles of D&T SECTION B: 45 marks- In-depth principles of D&TThe question paper is split into two sections.Based on the OCR past exam paper layout the marks for each section will roughly be distributed as below:

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| SECTION A: 55 marks.The exam will be made up ofx9 (1 marker)x8 (2 markers)x2 (3 markers)x1 (4 markers)x2 (6 markers)x1 (8 markers) | SECTION B: 45 marks.The exam will be made up of:X1 (1 marker)X4 (2 markers)x2 (3 markers)x1 (4 markers)x1 (8 markers)x2 (9 markers) |

Total =100 marks  |
| **Secondary source (details of data from assessments and tests)** |
| NEA coursework-current stages and past assessment marks **20% of final grade** Mini assessments- revision quizzes |
| **Other relevant sources (any other assessments which may be relevant to the final grade)** |
| * Practical’s
* Modelling examples
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