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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 | |
| **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&T  The 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:   |  |  | | --- | --- | | SECTION A: 55 marks.  The exam will be made up of  x9 (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 | | | | | | |