Year 11 Design & Technology

Yearly Exam Notification 2023

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| **TOPIC**: Yearly Preliminary Examination | **MARKS:** /40 |
| **SUBMISSION REQUIREMENTS:**  Students must sit the yearly Design & Technology exam on:  **Thursday 14th September 2023 @ 8.55am-10.30am** | **WEIGHTING:**  40% |
| **OUTCOMES TO BE ASSESSED:**  **P2.1 Identifies** design & production processes in domestic, community, industrial & commercial settings.  **P2.2 Explains** the impact of a range of design & technology activities on the individual, society, and the environment through the development of design projects.  **P4.3 Evaluates** the processes and outcomes of designing and producing.  **P6.1 Investigates** a range of manufacturing & production processes and relates these to aspects of design projects.  **P6.2 Evaluates** & uses computer-based technologies in designing and producing. | |
| **DIRECTIONAL VERBS:**  **Evaluate-** Make a judgement based on criteria; determine the value of  **Identifie**s- Recognise and name.  **Investigate-** Plan, inquire into and draw conclusions about.  **Explain-** Relate cause and effect; make the relationships between things evident; provide why and/or how. | |
| **TASK DESCRIPTION:**  This task will be completed under examination conditions on Thursday 14th September 2023.  The Preliminary Design & Technology examination will be 1 ½ hours in duration, with 5 minutes reading time. There are three components to this examination, these include:   1. 10 x Multiple choice questions (10 marks) 2. 5 x short response questions (15 marks) 3. 1 x Extended response question (15 marks)   The examination will require students to demonstrate their knowledge and understanding of the entire preliminary course content, in particular work covering the outcomes to be assessed.   * *Design & Production processes in domestic, community, industrial & commercial settings* * *Impacts on the individual, society & the environment.* * *Evaluating the processes & outcomes of designing & producing* * *Investigating manufacturing & production processes* * *Computer based technologies in designing & producing.* | |