

YEAR 9 HOMEWORK TASKS.

HEADS and TAILS GAME.

Product Analysis.- Research a range of products that use flashing lights and analyse each one on form and function.

Specification. - Word process a specification to include all the details of your project ,think about the casing , the circuit and the accessories.

Explain the Vacuum forming process using diagrams to show each stage of making.

Materials .- Make a list of all the items made from plastics categorise them into Thermosets and Thermoplastics.

Produce an Orthographic projection drawing of your project showing a front view , side view and end view.

Integrated Circuit .- Topic to include a step by step plan showing the stages in making.

Instruction Booklet - For someone else to make the project. You need a diagram at each stage as well as materials and equipment needed to make the project , show other ways of making it.

Evaluation - Write about the design work and the making of the project , include what skills you used , what you liked and disliked about the project ,next write about what you changed and how the project could be improved.