Cornwallis Academy
Ambitions for All

SMILE
SUCCESSFUL | MOTIVATED | INSPIRED | LEARNING | EXCITED & ENGAGED

Year 11 Design and Technology

Non-Exam Assessment Project

Learning Objectives

A01 – identify, investigate and outline design possibilities
A02 – Design and make prototypes that are fit for purpose
A03 – Analyse and Evaluate

What previous knowledge is required?

Students will have completed practice NEA work throughout year 10. Students need a previous basic skill in practical work especially with the materials they choose to work with
Students will also have a previous knowledge of some of the skills required in the paperwork sections. They will have completed designing, developing, planning, researching and evaluating throughout KS3.

How will this term's content help with future learning?

The NEA project is 50% of the final grade. This NEA work will help students develop skill for working independently on project work, will help them to learn how to problem solve and if they continue with this subject in level 3 courses they will use similar skills.

Common Misconceptions

Students do not communicate effectively with their client. Students do not give enough time to their practical project, which even though only one tenth of the final mark, is the most time-consuming part of the project. Students do not test their products or evaluate them in enough detail mainly due to time constraints.

National Curriculum / Specification

4.4 Non exam assessment
A01 – identify, investigate and outline design possibilities
A02 – Design and make prototypes that are fit for purpose
A03 – Analyse and Evaluate
GCSE Design and Technology 8552 | Specification | Scheme Of Assessment | AQA