Bishop Heber High School

Subject	Year	Term
Design and Technology	10	3

Topic

NEA – None Examined Assessment

Content (Intent)

Prior Learning (Topic) Mock NEA and Theory

Students will continue with Theory work and cover three units

- A main material focus
- Designing principles
- Making principles

Students will start their final NEA and have a clear understanding of the elements required to successfully carry out the task including; research and investigation, composing a design brief and specification, generating ideas, developing and modelling ideas, the iterative process and how to test and evaluate products.

Future Learning (Topic) NEA – None Examined Assessment

What Knowledge and Skills will be taught (Implementation)	How will your understanding be assessed & recorded (Impact)
Pupils will continue with preparation for their exam covering three units of work • A main material focus • Designing principles • Making principles	At the end of each theory unit is a test. If a grade 4 is not achieved students will be asked to re-sit it at a later date.
Pupils have to decide on their own context and projects will be pupil led. They will be given an example project, assessment criteria and mini deadlines. Pupils will then drive their own projects forward aiming to meet each of the deadlines. By the end of this term pupils will have completed the following sections Client and Problem identified Product analysis Research conducted Specification and brief written	The NEA project will be formally assessed in term 3 of Year 11 with only generalised feedback being given after each deadline. No marks will be issued until the final mark is given. This is under JCQ guidelines. The pupils will have a copy of the assessment criteria and can self and peer assess throughout. Summative assessment 2

How can parents help at home?

Pupils will be expected to complete one hour of homework for each lesson of work. They will need to conduct a lot of primary research and may need to visit shops or locations in order to gather information. Pupils will also have to identify a client that they can use to help focus their project.

Helpful further reading/discussion (including Reading and Vocabulary Lists)

Reading

CGP GCSE AQA Design and Technology
(CGP Books) ISBN: 978-1-78294-755-4

Vocabulary Lists

Design Context
Primary Research
Secondary Research
Client
User
Evaluation
Reflection