

GCSE DESIGN AND TECHNOLOGY

SUMMARY OF ASSESSMENT **Summer 2022 only**

Component 1: Design and Technology in the 21st Century Written examinations: 2 hours 50% of qualification

NOTE: <u>Advance Information</u> on the focus of the exam has been provided for this component.

A mix of short answer, structured and extended writing questions assessing candidates' knowledge and understanding of:

- technical principles
- designing and making principles

along with their ability to:

• analyse and evaluate design decisions and wider issues in design and technology.

Component 2: Design and make task Non-exam assessment: approximately 35 hours 50% of qualification

A sustained design and make task, based on a contextual challenge set by WJEC, assessing candidates' ability to:

- identify, investigate and outline design possibilities
- design and make prototypes
- analyse and evaluate design decisions and wider issues in design and technology.

Component 1: No change

Component 2: WJEC Eduqas will accept:

- mock-ups and/or clear/detailed intentions of prototypes to address the 'manufacturing a prototype' section of the NEA assessment criteria
- demonstration of using machinery/tools/processes.

This linear qualification will be available in **summer 2022 only.**Candidates entering the qualification in 2023 should use the accredited <u>specification</u>.