

SUBJECT: INFORMATION TECHNOLOGY

EXAM BOARD: EDEXCEL CERTIFICATE IN DIGITAL APPLICATIONS (CiDA)

Course Description

The CiDA qualification by Edexcel aims to equip students with the knowledge, skills and understanding to design and make effective digital products or others to use. The qualification equips students with professional real world skills in planning, communication and project management.

Topics Covered

- Webpage Development – Analysis, planning, development, testing and evaluation.
- Creative Multimedia - Analysis, planning, development, testing and evaluation.
- Artwork and Imaging - Analysis, planning, development, testing and evaluation.
- Game Making - Analysis, planning, development, testing and evaluation.

Exam Details

Students complete a 2.5-hour practical computer based examination (Unit 1) based on a client brief. Students will create a web product based on the client brief and then evaluate their product. The exam is worth 25% of the qualification and is sat at the end of Year 11.

Coursework / Controlled Assessment Information

Students must complete one coursework unit worth 75% of the qualification. Students will be able to undertake one of the following units in addition to the exam unit.

- Unit 2 – Creative Multimedia
- Unit 3 – Artwork & Imaging
- Unit 4 – Games Making

Enrichment

Coding Club

Progression Route/s

CiDA provides a broad and solid foundation for further studying of many aspects of creative computing, such as graphic design, web design, computer game design and interactive multimedia.