Curriculum Overview

Subject: Information Technology

Year Group: Post 16

CHASE HIGH SCHOOL
AMBITION - RESILIENCE - KINDNESS

The BTEC First Award in Information and Creative Technology is a practical, career-focused qualification equivalent to one GCSE. It introduces students to how digital technologies are used in everyday life, education and the workplace.

Students study how online services work, how people and organisations communicate digitally, and how to stay safe and responsible online. Alongside this, they develop hands-on skills by creating digital products such as presentations, graphics or multimedia content, building a portfolio of practical work.

Assessment combines an external examination (The Online World) with internally assessed coursework, allowing students to demonstrate both their knowledge and applied skills.

The course helps students develop confidence with technology, problem-solving ability, organisation and communication skills. It provides strong preparation for further study in IT, computing or digital media, as well as future training, apprenticeships and employment in technology-related sectors.

TERM 1 – Unit 1: The Online World	TERM 2 – Unit 3: A Digital Portfolio	TERM 3 - Unit 6: Creating Digital Graphics
Knowledge & Skills Developed Online Services & Communication: how services such as email, search engines, blogging, cloud storage, social networking and collaborative software work and their benefits/issues for users. Internet Technologies: how the internet, WWW, email and digital devices exchange and store information; basics of data flow and connectivity. Online Safety & Ethics: risks of operating online; data security, privacy, e-reputation and responsible online behaviour. Research & Presentation: gathering information and presenting findings through reports or online materials.	**Knowledge & Skills developed** Planning and creating digital products to meet a brief Using common software tools (documents, presentations, images, multimedia) File management and organisation Reviewing and improving work based on feedback Presenting work clearly within a digital portfolio	**Knowledge & Skills developed** Purpose and design of digital graphics for different audiences Using graphics software tools and techniques (layers, colour, typography, formats) Designing and creating original graphic products to meet a brief Testing, refining and evaluating design choices
KEY ASSESSMENTS Formative: Classwork on online services and communication technologies Case studies analysing risks and benefits of online platforms Group presentations or online resources demonstrating investigation outcomes Summative:	KEY ASSESSMENTS Formative: draft portfolio tasks, skills workshops, peer review Summative: Completed digital portfolio (internal assessment) Reflective Practice: writing evaluations of work and describing how objectives were met.	KEY ASSESSMENTS Formative: design ideas, practice graphics tasks Summative: Final digital graphics project and evaluation (internal assessment)

External on-screen test — covering all unit aims (A, B & C)	Portfolio Compilation: selecting evidence and documenting outcomes to meet internal assessment criteria.	

Extended reading suggestions and external resources:

[Childnet International – online safety advice and resources](#)

[Internet Matters – child internet safety guidance](#)

[Teach-ICT – internet safety resources and tasks](#)

[Skillsworkshop – using the internet safely guide](#)

[OpenSource.com introduction to Inkscape for beginners](#)

[Inkscape graphic design tutorials (YouTube)](#)

[W3Schools – learn web development basics](#)

[BTEC First Award Unit 1 spec (PDF)](#)

[BTEC First Award Unit 6 spec (PDF)](#)