



Edgbarrow School

Year 12

IT (Level 2)



Curriculum Intent

The aim of IT and Computer Science is to develop young people who are digitally literate, resilient and have problem solving skills. Students will develop transferable skills to use across the curriculum, and in the wider world.

○ What am I studying this year and how and when will I be assessed?

Knowledge & Skills	Time of Year	Assessment	Homework
Unit 1: Essentials of IT Working towards a multiple-choice based external exam covering the fundamentals of hardware, software & networks	September - January	External Exam (January)	Homework can take various forms, including creating resources that may aid subsequent revision, recap quizzes, relevant iDEA badges, written questions or finishing classwork. Students will be allocated approximately one hour of homework per week.
Unit 2: Essentials of Cyber Security Working towards a written external exam covering the fundamentals of cyber security i.e. threats and prevention methods	September - January	External Exam (January)	
Unit 3: Using Data Analysis Software A coursework unit covering the use of spreadsheets	January to May	Coursework Unit	
Unit 4: Using Emerging Technologies A coursework unit covering new forms of technology and how technology is used in a variety of situations.	January to May	Coursework Unit	

Students will be submitting work to Google Classroom throughout the year and feedback will be given both verbally and through private comments on Google Classroom to the students or in the form of marked exam questions where appropriate.

Revision Guide

Please use the slides and booklets on Google Classroom to aid revision for the external exams.

Marking for Literacy

(Longer answers and written work will be marked for at least one of the below, your teachers will tell you which.)

Sp – Spelling mistake of key term
// - Needed new paragraph
C – Capital letter missing
P – Punctuation needed
Expr - Expression

Students will demonstrate pride in their work by:

- Take care of your book and work area. Including Sensible Folder Structure & File Names
- Title and date all work
- Write as neatly as you can in pen and make sure your electronic files are neat & readable.
- Update & improve any incorrect work.
- Upload all work to Google Classroom
- Diagrams, graphs, drawings should all be done in pencil or electronically.