

# Edgbarrow School Year 12



## L3 Double IT Vocational Course

#### **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.

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

Knowledge & Skills	Time of Year	Assessment	Homework
Unit 1: Fundamentals of IT  Working towards a written external exam covering the fundamentals of hardware, software & networks	September - January	External Exam (January)	Students are expected to complete their class notes for all teachers after each lesson. For their examination units students should be completing a minimum of 2 hour revision a week on top of their class notes. For their coursework units, students should be completing coursework at home independently to be meeting their regular (weekly/ fortnightly) deadlines for each teacher.
Unit 2: Global Information  Working towards a written external exam covering how data and information are used in different contexts, including relevant legislation	January - May	External Exam (May)	
Unit 6: Application Design Theory and then practical design of an app	September - June	Coursework Unit	
Unit 8: Project Management Theory and then practical running of a project	September - June	Coursework Unit	
Unit 9: Product Development Theory and then practical creation of a product	September - June	Coursework Unit	
Unit 21: Web Design & Prototyping Theory and then practical creation of a website	September - June	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 textbook and resources 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.