



Clare Mount Specialist Sports College

Departmental Long-Term Plan

Dept. ICT

Autumn Term

KS3 Years 7, 8 and 9 follow individual scheme of work for Key Stage 3

KS4 Year 10 – Introduction to Computer Science Course (6 Learners)/ Introduction to BTEC Course Digital Information Technology

Year 11 – Work through Component 1 controlled assessment task to create a Digital Information Point.

Entry Level Digital Functional Skills taught and highlighted as possibility of gaining an extra qualification

Spring Term

KS3 E-Safety Day – 10th February 2026. Continue KS3 scheme of work.

KS4 Year 10 working on Python and how this can be used to program so that they are prepared for Paper 2 of GCSE/ Working through aspects of general ICT such as Hacking and security in preparation for Component 3 exam element of BTEC D.I.T.

Year 11 working on Component 2 controlled assessment – Collecting, Presenting and Interpreting Data

Entry 3 preparation for all learners

Summer Term

KS3. Years 7,8 and 9 to continue to work through KS3 Scheme of Work

KS4 Final Revision for assessments at BTEC in May/June 2025. Final elements of controlled assessment completed

Year 10 –

Some scope for Entry Level Digital Functional Skills completion and marking at both years 10 and 11 in this term

Working on Algorithms, Binary and more General Computing to prepare for Paper 1 of the GCSE/ Preparation of tasks in line with expectation in controlled assessments in 2026-2027. Mock exams in both disciplines in class

2026-2027

KS3 Course changes: Key Stage 3 dependent on National Curriculum expectations. Adapt Scheme of work

KS4 Course changes:

Year 10 whole cohort study Digital Functional Skills Entry Level due to time constraints and nature of qualification. Option Group aim to work towards achieving BTEC Digital Information Technology.

Year 11 whole cohort study Digital Functional Skills Entry Level due to time constraints and nature of qualification. Option Group aim to work towards achieving BTEC Digital Information Technology with exception of as small cohort studying GCSE Computer Science

Mock exams in Winter 25/26

2027 / 2028

KS3 Course changes: **As above unless NC changes.**

KS4 Course changes:

Years 10 and 11 working towards achieving BTEC Digital Information Technology/ Possibly BTEC IMedia in addition

Whole Cohort working on Digital Functional Skills Entry Level for Years 10 and 11

Please add any further comments re. Long term plans for the Dept.:

Changeable due to ability of differing cohorts through the school. We will be dictated by National Curriculum expectation and the needs of our learners