FURTHER DETAILS OF COMPUTING/ICT & BUSINESS DEPARTMENT

DEPARTMENT STRUCTURE

At St Thomas More Catholic Academy we currently offer 1 hour per week of Computing/ICT for KS3 and a range of ICT/ Business qualifications at KS4 and KS5. The role offers the opportunity to be part of an inclusive and successful department at St Thomas More, offering a breadth of academic and vocational opportunities together with an enrichment offer to foster a love of this curriculum area in our students.

We are looking for someone who is passionate about their subject and is driven to instil a love of Computing/ICT /Business in our students by offering a range of academic and enrichment opportunities and by being willing to work collaboratively to embed the departments curriculum across the Academy.

Visits are welcome and should be made through the Head's PA, Mrs Stacy Walker.

CURRICULUM

Y7-9

We deliver an innovative and engaging computing curriculum that comprises of sixteen modules, designed to ensure students make progress from the end of Key Stage 2 through the entirety of the Key Stage 3 National Curriculum.

Our curriculum pathway is distilled into eight key concepts:

- Algorithms
- Programming
- Application Software
- Digital Media
- Computers
- Communication and the Internet
- Data
- Safety and ethics.

Y10-11

The Cambridge National Certificate in Creative I-media is taught across a two-year KS4 at years 10 and 11. We also offer the Cambridge National in Marketing & Enterprise.

ASCC **All Saints Catholic Collegiate**

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Registered Office c/o St Gregory's Catholic Academy, Spring Garden Road, Longton, Stoke-on-Trent, Staffordshire ST3 2QN

Computer Science is only currently taught at KS3, but the successful applicant for this role will have the chance to build the department's offering across the KS4 curriculum from September 2022 when Computer Science will be offered for Year 9.

The successful applicant will have a clear vision for what the teaching of Computer Science/ICT/Business in the 21st Century ought to entail including curriculum choices.

Currently we have 5 groups in KS4

Y12-13
St Thomas More is part of the Trinity Sixth Form. We currently offer Digital Media (OCR Cambridge Technical), LIBF Certificate in Financial Studies and Business Studies A Level.

Department aims:
- To lead by example in all areas of the Computing / ICT curriculum
- To ensure there is a positive learning culture within the department
- To support and promote whole school policies and procedures
- To track student progress
- To monitor behaviour and plan / support intervention
- To attend departmental meetings
- To ensure that risk assessments and Health and Safety regulations are observed.
- To analyse, monitor and raise the progress of Computing
- To promote and drive the rewards within the department in order to raise aspirations

Staffing

- Edward Jones   Head of Department
- Vacant   Teacher of Computing / IT
- Jason Cartlidge   Teacher of Computing / IT
- James Grace   Teacher of Business & ICT
- Phillip Shufflebotham   Deputy Headteacher / Teacher of Business / IT

Facilities
ICT and computing id housed in suite of four rooms. The school is ICT rich including three technicians to support staff and students. Investment in ICT infrastructure will continue and we would expect the HoD to be involved in these decisions