

Subject: ICT & Computing**Curriculum Leader: P Shufflebotham****KS3**

Content of the Curriculum	Additional Resources to aid learning e.g. web links, guided reading
Year 7: File management, Computing, Programming, e-safety, presentation skills, digital design, Python, Data storage and Computer Components	www.teach-ict.com https://hourofcode.com https://www.bbc.com/bitesize/subjects/zvc9q6f www.code.org
Year 8: E-Safety Online and Identity, File management, Data Storage & Computer Components, Web Development, Python, Binary and data representation.	www.teach-ict.com https://hourofcode.com https://www.bbc.com/bitesize/subjects/zvc9q6f www.code.org

KS4

Name of GCSE course (GCSE only)	Additional Resources to aid learning e.g. web links, guided reading
OCR Computing. This course provides students with the following skills and experiences: <ul style="list-style-type: none">• Gives learners a real, in-depth understanding of how computer technology works• Provides excellent preparation for higher study and employment in Computer Science• Develop critical thinking, analysis and problem-solving skills.	http://www.ocr.org.uk/qualifications/gcse-computing-j275-from-2012/ www.teach-ict.com https://www.bbc.com/bitesize/subjects/z34k7ty https://www.youtube.com/channel/UC0HzEBLIJxlrwBAHJ5S9JQg https://smartrevise.craigndave.org/ http://getrevising.co.uk