

Information Technology Thematic Curriculum Map Year A

Our thematic spiral curriculum enables learners to develop computer science, information technology and digital literacy links. Engaging topics have been selected which connect with the theme for each half-term. These themes provide an anchor for learners as they return to them each year, further supporting their development of computer science and IT links. Over the course of Key Stage 4 at the school, the scientific and practical study of computation; what can be computed, how to compute it and how computation may be applied to the solution of problems. The ability to navigate, evaluate and create digital artefacts using a range of digital technologies and how computers and telecommunications equipment work and how they may be applied to the storage, retrieval, transmission, and manipulation of data effectively, responsibly, safely and critically.

	Autumn 1 Healthy Lives	Autumn 2 Angels & Demons	Spring 1 Individuals & their Societies	Spring 2 Power of Nature	Summer 1 Myths & Legends	Summer 2 Mysteries & Adventures
Access GCSE KS3	Presentation Software	Presentation Software	Audio Software	Audio Software	Imaging Software	Imaging Software
Access GCSE KS4	Presentation Software	Presentation Software	Audio Software	Audio Software	Imaging Software	Imaging Software
GCSE	Presentation Software	Set up and IT system	Spreadsheet software	Improving Productivity Using IT	Audio Software	Imaging Software

