

ICT & Computing Curriculum Overview: 2022-2023



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS3	The students will complete the following: • E-Safety • Revise organisational strategies that they have used previously. • Using advanced features of search engines. • E-safety while working with cloud computing services.	The students will look at Digital Media. They will: • Analyse graphics packages and create designs and logos to a brief. • Design and produce a podcast.	The students will complete the following: Revise spreadsheet modelling. They will learn how to use the more advanced functions of spreadsheet modelling.	The students will be introduced to w They will learn about the differer How to create a web page using	nt elements of a web page.	The students will learn about computer networks and the web. They will use spreadsheet modelling to cost the price of a computer network for a customer.
KS4- Y10	ASDAN Computing					
	Computer Infrastructure The aim of this module is to develop theoretical understanding and practical experience of the systems and administration of IT infrastructure.		Digital Media & Content The aim of this module is to explore the software techniques used in creating all kinds of digital media and content.		Web Development The aim of this module is to introduce learners to the structure and technologies that underpin the World Wide Web as we know it today.	
	Pearson Functional Skills ICT (Level I)					
	The aims of this qualification is to develop the students understanding of: Using ICT Finding and selecting information Developing, presenting and communicating information. The students will learn how to use effectively: Search engines to complete basic searches for information. Revision of word processing, spreadsheet, DTP and PowerPoint skills. Revision of word processing appropriate software; health & safety; using ICT to work with oth using system settings; storing & backing up files.					
KS4 - Y11	ASDAN Computing					
	The aim of this module is to ensure that learners are aware of the specific		Careers in Computing The aim of this module is to support the students to decide whether a career in this sector is right for them.		Exam Revision	
	Pearson Functional Skills ICT (Level I & 2) Exams					
		n municating information. ffectively:	ty; using ICT to work with others; using	system settings; storing & backing up fi	iles.	