Key Stage 5 (13)	
Course title: BTEC National Extended Certificate in Information Technology	
Exam board: Pearson	
Specification code:	
	Topic **Unit 1 – Information Systems – Exam Unit**
	Why now? January of Key Stage 5 (13) exam window enables re-sit opportunity in summer of Key Stage 5 (13) if required
Autumn 1 (September-October)	A: Digital devices in IT Systems • Peripheral devices and media (cont.) • Computer software in an IT system • Emerging Technology • Choosing IT Systems
	B: Transmitting Data • Connectivity • Networks • Issues Relating to transmission of data
	C: Operating Online • Online Systems • Online Communities
Autumn 2 (October-December)	D: Protecting Data and Information • Threats to data, information and systems • Protecting data
	E: Impact of IT Systems • Online Services • Impact on organisations • Using and manipulating data
	F: Issues • Moral and ethical issues • Legal issues
Topic **Unit 6 – Website Design** Small unit of coursework that fits nicely into remaining time after the January exam	
Spring 2 (February-March)	**Assignment 1** Principles of Website Design – analysis and comparison of two websites – features, functionality, audience and purpose
Summer 1 (April-May) Summer 2 (May-July)	Assignment 2 Design and development of a website to meet client requirements