CURRICULUM INFORMATION

Year 10 IT		
Term	Units of Study/Scheme of work	Key homework and assessments
Autumn Spring Summer	• Understanding RO12 & RO13 tools, techniques, methods and processes for technological solutions • Developing technological solutions	
Recommended resources/text books	myrevision notes : Cambridge National level ½ certificate in IT by Sonia Stuart	
How can we help at home?	Encourage attendance at any extra-curricular clubs in school: KS4 Club on Mondays after school 3.30-4.30pm	

Year 10 Computer Science		
Autumn	Systems architecture Memory Storage Systems software	
Spring	Wired & wireless networks Data representation Algorithms and computational logic	
Summer	Network topology, protocols and layers Programming development and techniques	Mocks x 2
Recommended resources/text books	OCR GCSE (9-1) Computer Science/S Robson & PM Heathcote OCR Computer Science for GCSE students/George Rouse & Sean O'Byrne Learning to program in python DM Heathcote	
How can we help at home?	KS4 Club on Mondays after school 3.30-4.30pm	