


Haughton Academy - Curriculum Overview : The Journey Through Our Academy

IT - IT Elements, CS - Computing Elements, M - Media Elements

Subject	Year 7			Year 8			Year 9			Year 10			Year 11			
	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	
ICT	Introduction to the school network (IT) How to program in scratch (CS) Computer Hardware (IT)	Computer Networks(IT) Micro: Bit Madness(CS)	My Digital World (IT) Poster Challenge (using Photoshop)(M)	Networks and Microbits Sound Editing Challenge (using Audacity)	HTML Back to the Future(IT)	Introduction to Python (CS) Binary Bits and Bobs(CS)	Python Programming – KS3 Computing Multimedia Challenge – KS3 Computing	Sorting Algorithms - KS3 Computing Photoshop Skills - KS4 ICT (new iMedia Spec)	Creative iMedia theory for new spec	R082 Be able to plan the creation of a digital graphic and Be able to create a digital graphic	R082 Be able to review a digital graphic R087 Be able to plan interactive multimedia products R087: Understand the uses and properties of interactive multimedia products	R087 Be able to create interactive multimedia products and Be able to review interactive multimedia products	R081 Understand the purpose and content of pre-production, Be able to plan pre-production, Be able to produce pre-production documents and Be able to review pre-production documents R081 Exam	R088 Be able to plan a digital sound sequence and Be able to create a digital sound sequence	R088 Be able to plan a digital sound sequence and Be able to create a digital sound sequence	R088 Be able to review a digital sound sequence R081 Revision R081 Exam Resit (if needed)
Computer Science										System Architecture Memory and Storage Programming Fundamentals	Computer Networks Network Security Programming Fundamentals	System Software Ethical, legal and environmental impacts of digital technology Programming Fundamentals	Algorithms Producing robust programs Programming Fundamentals	Boolean Logic Programming Languages and IDEs Paper 1 and Paper 2 Revision Complete Programming Evidence	Paper 1 and Paper 2 Revision Exams	
Media										Introduction to Media and Media Theory Set Text: Mojo Magazine (Paper 2)	Set Text: Radio/Radio 1/Live Lounge Set Text: Music Videos	Creating Media: NEA	Set Text: Observer News, Online, Social and Participatory Media Set text: Cuffs & Avengers. TV (Paper 1)	Set text: Lego Movie. Film & Video Games – Promoting Media Set text: Lego Movie Advertising and Marketing	Exam Skills/revision Final External Exam	

 Statutory elements

 Non Statutory elements (hinterland knowledge)