



Pembroke ICT & Computing Curriculum Map

Year 7

Network familiarisation
Hardware / software (take a PC to bits!)
Acceptable Use Policy (e-safety)
Internet research & presenting information (Word / PPT / Publisher)
Data into Information: Spreadsheets
Scratch Programming / JavaScript Coding
Traffic Lights: systems & control

Year 8

Interactive Presentation with animated GIF (PPT / Fireworks)
Data into Information: Spreadsheets
THE BAND PROJECT: Pre-production methods; digital graphics; web page design; promotional materials
Animated Gif Project (Fireworks)
Business Documents Project

Year 9

Foundation year to prepare for Cambridge Nationals iMedia option in Year 10 & 11:
Pre-production skills & methods (mood boards; mind maps; visualisation diagrams; storyboards; scripts)
Theory relating to iMedia course
Introduction to Digital Graphics skills
Introduction to Digital Animation skills
Introduction to Website Design skills

Year 10

Cambridge Nationals iMedia option
The purpose of pre-production methods
Planning for pre-production
Design & create pre-production documents
Reviewing pre-production documents
R082 Digital Graphics skills
R082 Digital Graphic live assignment (25% of course award)

Year 11

Cambridge Nationals iMedia option
R086: Digital Animation skills
Digital Animation live assignment (25% of course award)
R085 Multi-page Website skills
R085 Multi-page Website live assignment (25% of course award)
Final preparation for R081 exam (25% of course award)