

Edexcel GCSE

1CP1 (9-1) Specification map

		Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
1 Problem solving							
1.1	Algorithms	✓					
1.2	Decomposition and abstraction	✓					
2 Programming							
2.1	Develop code		✓				
2.2	Constructs		✓				
2.3	Data types and structures		✓				
2.4	Input / output		✓				
2.5	Operators		✓				
2.6	Subprograms		✓				
3 Data							
3.1	Binary			✓			
3.2	Data representation			✓			
3.3	Data storage and compression			✓			
3.4	Encryption			✓			
3.5	Databases			✓			
4 Computers							
4.1	Machines and computational modelling				✓		
4.2	Hardware				✓		
4.3	Logic				✓		
4.4	Software				✓		
4.5	Programming languages				✓		
5 Communication and the internet							
5.1	Networks					✓	
5.2	Network security					✓	
5.3	The internet and the world wide web					✓	
6 The bigger picture							
6.1	Emerging trends, issues and impact						✓