



Edexcel GCSE 1CP1 (9-1) Specification map

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