

# Pearson BTEC

## Level 3 Information Technology AAQ Unit Specification map

### Relational Database Development

#### Learning Aim A: Understand how the principles of relational database models, data storage and normalisation are used to create effective relational database solutions

		Pack A	Pack B Part 1	Pack B Part 2	Pack C Part 1	Pack C Part 2
A1	Relational database management systems	✓				
A2	Manipulation data structures and data in relational databases	✓				
A3	Normalisation	✓				
A4	Preliminary scoping of a relational database solution in response to a client brief	✓				

#### Learning aim B: Design a relational database solution to meet client's requirements

B1	Relational database design techniques and processes		✓			
B2	Design documentation		✓	✓		
B3	Reviewing and refining designs			✓		

#### Learning aim C: Develop a relational database solution to meet client's requirements

C1	Producing a database solution				✓	
C2	Testing the database solution					✓
C3	Reviewing the database solution					✓
C4	Optimising the database solution					✓