# Pearson BTEC Level 2 Tech Award in DIT Component 1 Specification map

# **Component 1: Exploring User Interface Design Principles and Project Planning Techniques**



## Learning Outcome A: Exploring user interface design principles and project planning techniques

A1	User interfaces	$\checkmark$	
A2	Audience needs	$\checkmark$	
A3	Design principles	$\checkmark$	
A4	Designing an efficient user Interface	$\checkmark$	

### Learning Aim B: Use project planning techniques to plan, design and develop a user interface

B1	Project planning techniques	$\checkmark$
B2	Creating a project proposal and plan	$\checkmark$
B3	Create an initial design	$\checkmark$
B4	Developing a user interface	

## Learning Aim C: Review a user interface

C1	Review		$\checkmark$	
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# Pearson BTEC Level 2 Tech Award in DIT Component 2 Specification map

Pack B Pack A

# **Component 2: Collecting, Presenting and Interpreting Data**

Learning	Outcome A:
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Understand how data is collected by organisations and its impact on individuals

A1	Characteristics of data and information	$\checkmark$	
A2	Representing information	$\checkmark$	
A3	Ensuring data is suitable for processing	$\checkmark$	
A4	Data collection	$\checkmark$	
A5	Quality of information	$\checkmark$	
A6	Sectors that use data modelling	$\checkmark$	
A7	Threats to individuals	$\checkmark$	

### Learning Aim B: Create a dashboard using data manipulation tools

B1	Data processing methods	$\checkmark$
B2	Produce a dashboard	$\checkmark$

### Learning Aim C: Draw conclusions and review data presentation methods

C1	Drawing conclusions based on findings in the data	$\checkmark$
C2	How presentation affects understanding	$\checkmark$



# Pearson BTEC Level 2 Tech Award in DIT Component 3 Specification map

# **Component 3: Effective Digital Working Practices**

		Pack A	Pack B	Pack C	Pack D
Learr	ning Aim A: Modern technologies				
A1	Modern technologies	$\checkmark$			
A2	Impact of modern technologies	$\checkmark$			
Learn	ing Aim B: Cyber security				
B1	Threats to data		$\checkmark$		
B2	Prevention and management of threats to data		$\checkmark$		
B3	Policy		$\checkmark$		
Learning Aim C: The wider implications of digital systems					
C1	Responsible use			$\checkmark$	
				1	

## Learning Aim D: Planning and communication in digital systems

Legal and ethical

C2