

3 - Input, output and storage (AS / A Level)

UNIT 1

Specification Points / Learning Objectives:

Core text book page ref: 131-133

AS Level	A Level	Specification point description			
1.1.3a	1.1.3a	How different input output and storage devices can be applied as a solution of different problems			
1.1.3b	1.1.3b	The uses of magnetic, flash and optical storage devices			
1.1.3c	1.1.3c	RAM and ROM			
1.1.3d	1.1.3d	Virtual storage			

Expectations / Learning Outcomes:

- Terms 27-35 from your A Level Key Terminology PowerPoint should be included and underlined.
- You must include a clear comparison which shows the differences (Adv. & Dis.) of RAM & ROM.
- You must show, in the form of diagrams, a clear understanding of how magnetic, flash and optical medium are able to store representations of digital 1's & 0's.
- You must provide a clear explanation of virtual storage and under what situations it might be utilised.

Grade	TG. Breadth	Depth	Presentation	Understanding
A/A*	ALL	LINK / FORMULATE Create, Generate, Hypothesis, Reflect, Theorise, Consider	Quad Core	Quad Core
B/C		EXPLAIN / ANALYSE	Dual	Dual
B/C	MOST	Apply, Argue, Compare, Contrast, Criticise, Relate, Justify	Core	Core
D/E		DESCRIBE / IDENTIFY	Single Core	Single Core
	SOME	Name, Follow Simple Procedure, Combine, List, Outline		
U	FEW	Very little depth of understanding shown		
L	MY ASSESSI	MENT GRADE IN TH	IIS TOPIC IS:	

How To Improve:

My Response Is: (Set yourself specific targets / objectives as to how you will achieve your HTI)

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