How to Revise Week

Question-a-day and 20 minute Revision tasks
March & April 2025

Subject: Computing

The HENRY BEAUFORT School

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	NOTES:
24th March What type of Storage is an SSD? And can you explain why?	**25th March** What does Volatile and Non Volatile memory mean?	**26th March** What is a Standalone computer?	**27th March** What does HTTPS mean? And what is different about it compared to HTTP	**28th March** Where are you most likely to find a Peer-to-Peer network?	**29th March** Why are IP addresses important?	**30th March** What type of software do you need to control a computer's hardware?	
31st March What protocols deal with Email?	**1st April** Which type of storage would access its data the quickest?	**2nd April** What does Disk Defragmenting do?	**3rd April** What are the characteristics of a LAN?	**4th April** What does SMTP stand for?	**5th April** Give an example of social engineering?	**6th April** What is the purpose of a virtual machine?	
7th April What is Malware?	**8th April** What are the characteristics of a WAN?	**9th April** Which formulae can be used to estimate the file size of an image?	**10th April** How does data/ instructions move between the CPU and RAM?	**11th April** What is a MAC address?	**12th April** What can viruses affect?	**13th April** Dividing processor time between processes so that they appear to multitask is known as...	
20 minute revision task Questions on System Architecture	20 minute revision task Von Neumann	20 minute revision task Network Topologies and protocols	20 minute revision task Sound and Image Formula	20 minute revision task 8-mark question Impact of Technology			

Subject:	Exam Board:	Mock exam Paper:

Topic to Revise:

It is 1 paper split into 2 sections; the first part is Paper 1 the second part (B) is paper 2.

Paper 1 elements
- System Architecture
- Memory & Storage
- Wired and Wireless Networks and Topologies
- System Software
- System Security
- Impact of Technology
- Ethical Legal, Cultural, Environmental Concerns
- Data Representation

Paper 2 Elements
- Algorithms
- Sorting and Searching Algorithms