Revision Plan Computer Science

Exams:

Monday 11th May, AM
Paper 1: Computer Systems

Thursday 14th May, PM
Paper 2: Computational Thinking, algorithms and programming

13/01/2020	**1.4 Wired and Wireless Networks** **LANs and WANs** **Factors that affect performance** **Components used to create a network**
20/01/2020	**1.4 Wired and Wireless Networks** **Client server and peer-to-peer**
27/01/2020	**1.4 Wired and Wireless Networks** **DNS, Hosting and the Cloud**
03/02/2020	**1.4 Wired and Wireless Networks** **Virtual networks**
10/02/2020	**1.5 Network topologies, protocols and layers** **Topologies** **Wi-Fi and Ethernet- advantages and disadvantages**

24/02/2020	**1.5 Network topologies, protocols and layers** **Protocols** **Layers** **Packet switching**
02/03/2020	**2.4 Computational Logic**
09/03/2020	**2.5 Translators and Facilities of Languages** **Translators** **Assembler** **Compiler** **Interpreter** **IDE**
16/03/2020	**1.1 Systems Architecture:** **The CPU,** **Fetch, decode and execute cycle** **Embedded Systems**
23/03/2020	**1.2 Memory** **RAM and ROM** **Flash Memory**
30/03/2020	**1.3 Storage** **Secondary storage – common types** **Characteristics of storage**

20/04/2020	**1.7 System Software**
27/04/2020	**1.6 System Security**
04/05/2020	**2.6 Data Representation**
11/05/2020	**EXAM WEEK** **Monday 11th May, AM** **Paper 1: Computer Systems** **Thursday 14th May, PM** **Paper 2: Computational Thinking, algorithms and programming**