

Subject: Computer Science

Date	Exams/ Assess	Unit(s)
2/9/24		Course introduction, method of assessment, expectations, set up folders etc.
9/9/24		Mr Davies: 4.5 Fundamentals of data representation - 4.5.1 Number Systems, 4.5.2 Number bases, 4.5.3 Units of Information 4.5.4 Binary
16/9/24		
23/9/24		
30/09/24		
7/10/24		
14/10/24		Mr Griffin: 4.1 Fundamentals of Programming, 4.13 Systematic approach to problem solving
21/10/24		Core Task – End of Unit Test
4/11/24		Mr Davies: 4.5 Fundamentals of data representation - 4.5.5 Info Coding Systems, 4.5.6 Representing Images and Sound
11/11/24		
18/11/24		4.6 Fundamentals of computer systems - 4.6.1 Hardware and software, 4.6.2 Classification of programming languages
25/11/24		
2/12/24		Mr Griffin: 4.1 Fundamentals of Programming, 4.14 Non-Exam Assessment
9/12/24		
16/12/24		
6/1/25		Mr Davies: 4.6 Fundamentals of computer systems - 4.6.3 Types of program translator, 4.6.4 Logic gates, 4.6.5 Boolean algebra
13/1/25		
20/1/25		Mr Griffin: 4.1 Fundamentals of Programming, 4.14 Non-Exam Assessment
27/1/25		
3/2/25		Core Task – End of Unit Test
10/2/25		Mr Davies: 4.7 Fundamentals of computer organisation and architecture - 4.7.1 Internal hardware components of a computer, 4.7.2 The stored program concept
24/2/25		
3/3/25		
10/3/25		
17/3/25		
24/3/25		Mr Griffin: 4.2 Fundamentals Data structures, 4.14 Non-Exam Assessment
31/3/25		Core Task – End of Unit Test
21/4/25		Mr Davies: 4.7 Fundamentals of computer organisation and architecture - 4.7.3 Structure and role of the processor and its components 4.7.4 External hardware devices
28/4/25		
5/5/25		Mr Griffin: 4.2 Fundamentals Data structures, 4.14 Non-Exam Assessment
12/5/25		
19/5/25		
2/6/25		Mr Davies: 4.8 Consequences of Computing (to start)
9/6/25		Mr Griffin: 4.2 Fundamentals Data structures, 4.14 Non-Exam Assessment
16/6/25		
23/6/25		Core Task – End of Unit Test
30/6/25		
7/7/25		
14/7/25		