

National curriculum or specification coverage

Students continue learning about Computer Science theory as well as spending time developing their practical programming skills in Python. Students spend considerable time completing their NEA which is a programming task of their choice completed in Python and including a substantial write up.

4.3 Fundamentals of algorithms
4.4 Theory of computation
4.8 Consequences of Computing
4.9 Fundamentals of communication and networking
4.10 Databases
4.11 Big Data
4.12 Fundamentals of functional
4.14 Non-Exam Assessment

Date	Exams/ Assessments	Learning Intentions	Core Task / Assessments
31/08/26		Mr Davies: 4.8 Consequences of Computing	End of Unit Test 4.8 MDA
07/09/26		4.9 Fundamentals of communication and networking - 4.9.1 Communication,	End of Unit Test 4.9 MDA
14/09/26			NEA Assessment MGR
21/09/26		Mr Griffin: 4.3 Fundamentals of algorithms, 4.14 Non-Exam Assessment	Assessment of work covered during the PPE1
28/09/26			
05/10/26			
12/10/26			
19/10/26	Y13		
26/10/26		HALF TERM	
02/11/26		Mr Davies: 4.9 Fundamentals of communication and networking - 4.9.2 Networking, 4.9.3 The Internet	End of Unit Test 4.9 MDA
09/11/26			End of Unit Test 4.3 MGR
16/11/26		Mr Griffin: 4.3 Fundamentals of algorithms, 4.12 Fundamentals of functional programming, 4.14 Non-Exam Assessment	NEA Assessment MGR
23/11/26			

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30/11/26			
07/12/26			
14/12/26			
21/12/26	CHRISTMAS HOLIDAY		
28/12/26			
04/01/27		Mr Davies: 4.9 Fundamentals of communication and networking - The Transmission Control Protocol/Internet Protocol (TCP/IP), 4.11 Big Data Mr Griffin: 4.10 Databases	End of Unit Test 4.9 (MDA)
11/01/27			End of Unit Test 4.10 (MGR)
18/01/27			NEA Assessment MGR
25/01/27			
01/02/27			
08/02/27	Y13		Assessment of work covered during the PPE2
15/02/27	HALF TERM		
22/02/27		Mr Davies: 4.11 Big Data Mr Griffin: 4.4 Theory of computation	End of Unit Test 4.11 (MDA)
01/03/27			End of Unit Test 4.4 (MGR)
08/03/27			
15/03/27			
22/03/27			
29/03/27	SPRING BREAK		
05/04/27			
12/04/27		Mr Davies: Revision Mr Griffin: Revision	Core Task – Exam questions as part of revision
19/04/27			
26/04/27			
03/05/27			
10/05/27			
17/05/27			
24/05/27			
31/05/27	HALF TERM		
07/06/27			
14/06/27			
21/06/27			
28/06/27			

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05/07/27			
12/07/27			