

OCR GCSE Computer Science

Year 10		Year 11	
1	2.4/1.2/2.1 Boolean/Algorithms	1	1.4/1.5/1.6 Cybersecurity/Software
2	2.1/2.2 Algorithms/Programming Skills	2	1.6 Ethical Legal cultural and environmental impact
3	2.2 Programming Skills	3	1.6/2.3/2.5 ELE/Defensive design/Languages
4	1.2/1.1 Data Storage/Systems Architecture	4	Revision
5	1.1/1.2/1.3 Systems Architecture/Storage/Networks	5	Revision
6	1.3 Networks Mock Revision	6	Paper 1 exam: 10 th May 2027 am Paper 2 exam: 19 th May 2027 pm
	2.2 Programming Skills		

Paper 1 Paper 2

AQA A Level Computer Science

Year 12			Year 13		
	Paper 1	Paper 2		Paper 1	Paper 2 NEA
1	4.1 fundamentals of programming	7 Architecture	1	4.4 Theory of Computation	11 Big Data Design Code
2	4.2 fundamentals of data structures	9 Networks	2	Pre-Release Prep for Mocks	Mock Revision Code
3	Programming Project		3	3 Algorithms 4 Theory of Comp	12 Functional Pro- gramming Testing Evaluati on
4	4.3 Fundamentals of algorithms	6 Computer Systems	4	Exam Prep/Revision	Revision
5	OOP	5 Data Representation	5		Revision
6	NEA—Analysis	10 Database	6	Exam: 7 th June 2027 pm	Exam: 15 th June 2027 am

Computer Science Curriculum Overview

KS3

Year 7		Year 8		Year 9	
1	IT101	1	System Architecture	1	HTML
2	E-Safety	2	Python	2	AI
3	Binary	3		3	Boolean Logic
4	Scratch	4	Spreadsheets	4	Advanced Python
5		5	Data Representation	5	
6	Cyber Security	6	iMedia Project	6	3D animation

CS IT iM

OCR Cambridge Nationals iMedia—Final Exam 2027

Year 11	
1	R094
2	
3	R093
4	
5	Exam Prep Revision
6	Exam 14 th June 2027 pm

Exam NEA 2