KEY STAGE 4 – AUTUMN HALF TERM 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Content	Introduction to GCSE Computer Science 2.4.1 Boolean Logic	2.4.1 Boolean Logic 1.2.3 Units	1.2.4 Data Storage	1.2.4 Data Storage	1.2.4 Data Storage	1.2.4 Data Storage	2.1.1 Computational thinking 1.2.5 Compression	2.1.1 Computational thinking 1.2.5 Compression
Assessment				Star Mark				End of unit assessment
Question				A01, A02				A01, A02
Level of support				Low				Low
Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

Year 10

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ar 11	Content	1.4.1 Threats to systems and networks	1.4.2 Identifying and preventing vulnerabilities Languages an IDE'S	1.5.1 Systems Software Languages and IDE'S	1.5.1 Systems Software Languages and IDE'S	1.5.1 Systems Software Languages and IDE'S	1.5.1 Systems Software Languages and IDE'S	1.5.1 Systems Software Languages and IDE'S	1.5.1 Systems Software Languages and IDE'S
	Assessment				Star Mark				End of unit assessment
Ye	Question type				AO1, AO2 ,AO3				AO1, AO2 ,A03
	Level of support				Low				Low
	Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

Year 11 mocks

KEY STAGE 4 – AUTUMN HALF TERM 2

	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Content	2.1.2 Designing, creating and refining algorithm	2.1.2 Designing, creating and refining algorithm	2.1.2 Designing, creating and refining algorithm	2.1.2 Designing, creating and refining algorithm	Practical Programming (Programming Fundamentals)	Practical Programming (Programming Fundamentals)	Practical Programming (Programming Fundamentals)
Assessment				Star Mark			End of unit assessment
Question				A01, A02			AO1, AO2
Level of support				Low			Low
Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

Year	11	mocks	

Content	1.6.1 Ethical, legal etc Additional programming techniques	1.6.1 Ethical, legal etc Additional programming techniques	1.6.1 Ethical, legal etc Additional programming techniques	2.1.3 Sorting / Searching Algorithms APT Algorithms from Specifications	2.1.3 Sorting / Searching Algorithms APT Algorithms from Specifications	2.1.3 Sorting / Searching Algorithms APT Defensive Design	2.1.3 Sorting / Searching Algorithms APT Defensive Design
Assessment				Star Mark			End of unit assessment
Question type				A01, A02			AO1, AO2 ,A03
Level of support				Low			Low
Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

KEY STAGE 4 – SPRING HALF TERM 1

		W/eek 16	Week 17	Week 18	Week 19	Week 20	
	Content	1.1.1 Architecture of the CPU 2.2.1 Programming fundamental	1.1.2 Architecture of the CPU2.2.1 Programming fundamental	1.1.1 Architecture of the CPU 2.2.1 Programming fundamental	1.1.1 Architecture of the CPU 2.2.1 Programming fundamentals	1.1.1 Architecture of the CPU2.2.1 Programming fundamentals	
10	Assessment			Star Mark		End of unit assessment	
ear	Question			A01, A02		AO1, AO2	
Y	Level of support			Low		Low	
	Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

						Year 11 mocks	ר
1	Content	2.2.3 Additional programming techniques Testing Functions and procedures	2.2.3 Additional programming techniques Testing Lists	2.2.3 Additional programming techniques Writing to Files Defensive Design	2.2.3 Additional programming techniques Writing to Files Defensive Design	2.2.3 Additional programming techniques SQL	
ar 1	Assessment			Star Mark		End of unit assessment	
Yea	Question			A01, A02		AO1, AO2 ,A03	
-	type Level of support			Low		Low	
	Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

	Week 21	Week 22	F TERM 2 Week 25			
Content	1.1.2 CPU Performance 2.2.1 Programming fundamentals	1.1.3 Embedded systems2.2.1 Programming fundamentals	1.2.1 Primary storage (Memory) 2.2.3 Additional programming techniques	1.2.1 Primary storage (Memory)2.2.3 Additional programming techniques	1.2.2 Secondary storage 2.2.3 Additional programming techniques	
Assessmen t			Star Mark		End of unit assessment	
Question			A01, A02		A01, A02	
Level of support			Low		Low	
Homework	GCSE Pod –	GCSE Pod –	GCSE Pod	GCSE Pod	GCSE Pod	

	Content	Revision	Revision	Revision	Revision	Revision			
Ċ.	Assessment			Star Mark		End of unit assessment			
ar 1	Question			A01, A02		A01, A02 ,A03			
Ye	type Level of support			Low		Low			
	Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod			

KEY STAGE 4 – SUMMER HALF TERM 1

		Week 26	Week 27	Week 28	Week 29	Week 31	Week 32
	Content	1.2.2 Secondary storage 2.2.3 Additional programming techniques	1.3.1 Networks and topologies	1.3.2 Wired and wireless networks, protocols and layers	1.3.2 Wired and wireless networks, protocols and layers	1.3.2 Wired and wireless networks, protocols and layers	1.3.2 Wired and wireless networks, protocols and layers
10	Assessment			Star Mark			End of unit assessment
ear	 Question			A01, A02			AO1, AO2
У	type Level of support			Low			Low
	Homework	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod	GCSE Pod

		Year 11 Revision										
Year 11	CONTENT											
	HOMEWORK											

KEY STAGE 4 – SUMMER HALF TERM 2

