GCSE (1 year)

Intent:

To develop an understanding and love of Computer science which enables students to make informed choices for their future education, destination and career.

To develop skills that can be transferred and used in other subjects and in workplaces.

To increase life chances of students through positive outcomes.

																								We	eks																										
Staffing		1	2	3	4		1	2	3	4	5	6	7	8		1	2	3	4	5	6	7		1	2	3	4	5		1	2	3	4	5	6		1	2	3	4	5	6	7	8	9		1	2	3	4	
Starring	5_							30th August - 20th October							7th	Nove	mber	- 22n	d Dec	embe	er		8th Ja	anuar	y - 9tł	n Febr	uary		19	th Feb	oruary	- 28th I	March	1				15t	h Apri	il - 14	th Jur	ne					25th	June	-		
		26-Jun	03-Jul	10-Jul	17-Jul		28-Aug	04-Sep	11-Sep	18-Sep		02-Oct		16-0ct	_	06-Nov	13-Nov	20-Nov	27-Nov	04-Dec	11-Dec	18-Dec		08-Jan	15-Jan	22-Jan	29-Jan	05-Feb	-	19-Feb	26-Feb	04-Mar	11-Mar	18-Mar	25-Mar		15-Apr	22-Apr		06-May	13-May	20-May	27-May	03-Jun	10-Jun		24-Jun	01-Jul	08-Jul		
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	Plan (2)													_	wee					(2)	Work Scrutiny focus			week)					- s	weeks)	VVOTK SC				crutiny focus					wee		_	_	_	ida						
DFR	Acadmenic		Slack/Revision/Revisit	1.1 System Architecture	1.1 System Architecture	Summer Holiday	1.1 System Architecture	1.2 Memory and Stoarage	1.2 Memory and Stoarage	1.2 Memory and Stoarage	1.2 Memory and Stoarage	Exam prep	1.3 Computer networks		Half Term (2	- 4	1	5 - System	1	1.6 - Ethical Legal Cultural	1.6 - Ethical Legal Cultural	Slack/Revision/Revisit	Christmas Holiday	Exam prep	2.1 - Algorithms	2.1 - Algorithms	2.2 - Programming fundamentals	ntals	Half Term (1)	2.3 - Producing robust programs	2.3 - Producing robust programs	2.4 - Boolean logic	4 - Boolean logic	2.5 - Prog languages and IDE's	2.5 - Prog languages and IDE's	Easter (2 we	Exam Prep				Half Term (1)					Summer Holiday					

Sequence of Units:

The sequence of units is in line with the OCR GCSE Specification.

Implementation:

Course materials are pre-prepared for all units in line with the specification. Electonic Notes are made by students (not marked).

Online End of unit knowledge tests for each unit of study to assess understanding.

End of unit exam practice questions for each unit of study to assess technique and application.

Assessments and exam questions are peer/self/teacher assessed. End of unit knowledge test results and mock exam grades recorded by teacher.

Recall of Material:

Independent learning time to be directed to revision of prior content which is to be evidenced throughout the course.

Mock examinations will be analysed with the students and will inform next steps for progress in terms of content/ technique.