

Year 7 1.5 * 60 Minute Lesson		Year 8 1 * 60 Minute Lesson		Year 9 1.5 * 60 Minute Lesson	
Systems Introduction Networks and Email + baseline tests + What is a Computer System	6 Lessons	Online safety	1 Lesson	Online safety (Cyber bullying x1 + Cyber security x3)	8 Lessons
Online safety	8 Lessons	Travel Website	14 Lessons	Computing (CS topics + Python)	18 Lessons
Datahandling Models Spy School & Analysing Data	14 Lessons	Band Manager Modelling	8 Lessons	Pizza Co	16 Lessons
Flowol	4 Lessons	Coding (Hour of coding)	2 Lessons	Comic Strip (Group Work)	6 Lessons
Microbit	4 Lessons	Small Basic Programming	8 Lessons	Revision lessons (x2) + EOY 9 Exam and Exam feedback + Pupil Voice Questionnaire	4 Lessons
Scratch	8 Lessons	Safari Park (Databases section only)	4 Lessons	EXTRA: Prom Ticket	2/3 Lessons
Pivot Stick Animation (Ext)	3 Lessons				
Coding (Hour of Coding) (Ext)	2 Lessons				
Baseline test repeated Introduction to programming (Ext)+ Pupil Voice Questionnaire	4 Lessons	Pupil Voice Questionnaire	15 mins		
Total (Some lessons lost due to CAT and GL testing at the start of the year)	53	Total	37 Lessons	Total	55 lessons

Overview of Key Stage 3 SOW 2021 – 2022 – Updated 17st July 2021

Edexcel Computing GCSE

Year 10

Intro to course

Programming + Algorithms

Representation of Data (Binary, Hexadecimal, ASCII)

Components of a Computer System + Cyber Security

Year 11

Autumn Term

Spring Term

Summer Term

Networks, Network Topologies

Issues and Impact (Environmental / Ethical and Legal)

Data representation

Programming + Algorithms

Revision

Cambridge/OCR Certificate in Creative iMedia

Year 10/11

Pre-Production Skills Unit

Cover key planning tools by creating relevant media products

Autumn 1
Digital Graphics

Autumn 2
Digital Graphics

Spring
Optional Unit – Comic Strip

Summer
Optional Unit – Comic strip
+ Exam Prep

Year 11

Pre-Production Skills Unit

Cover key planning tools by creating relevant media products

Autumn 1
Optional Unit 1 (R087 – Interactive
Digital Product)

Autumn 2
Optional Unit 1 (R087 – Interactive
Digital Product) + Exam Prep

Spring/Summer
Final Submission
+ Exam Prep