

Long Term Plan 2015-16

Subject: Computer Science

Year: 8

Term	Name of Unit	Topics covered	Assessment	Extended writing	GCSE link: Topic/skill	Revisit
1	E-Safety, introduction to code and scratch	Cyber Bullying, staying safe online, Javascript, HTML, introduction to Scratch	E-safety poster, Bubble writing, About you and Sun Earth and code courses. Design Journal and scratch initial project.	Through information on poster, Pseudocode Critique of others work, Design Journal Scratch	E-Safety, programming	
2	Scratch project Computer Science exam	Games, animations, stories. Design journal to be kept, critique of work done. Exam on all areas covered	Critique, overall finished project. Final computer science exam.	Design journal, exam.	Programming	
3	Web Design/HTML	HTML programming and design.	Completion of website, courses on codecademy	Webdesign planning, pseudocode	Programming	
4	Dreamweaver Exam on webdesign	Web design using dreamweaver	Completion of website using specific software. Computer Science exam on webdesign	Webdesign, pseudocode	Programming GCSE final exam	
5	Python	Python coding	Examination on Python		Coding controlled assessment	