



# KEVI CAMP HILL SCHOOL FOR GIRLS

## COMPUTING CURRICULUM MAP (YEARS 7-11)



		AUTUMN TERM	SPRING TERM	SUMMER TERM
KEY STAGE 3	YEAR 7	Introduction to Camp Hill systems Spreadsheets & modelling #1	Binary Introduction to Scratch	E-safety Game creation in Scratch
	YEAR 8	Introduction to Python Spreadsheets #2	Introducing HTML & CSS	Group website project Boolean logic Cyphers History & Future of Computing
	YEAR 9	Python Media storage (graphs, sound, compression)	Searching / Sorting algorithms SatNav case study Laws relating to computing	Integrated media project Group presentations
KEY STAGE 4	YEAR 10	Computer Architecture Law in relation to computers Python / Theory of programming	Networks Cybersecurity Data / Binary Good design	Binary, Boolean & Algebra Sorting & searching Ethics Programming project
	YEAR 11	Software & methodologies HTML / CSS / Javascript	Algorithms in common use Revision & exam techniques	Final exams