

Holiday Workshops Summer 2025

	MATHEMATICS	ENGINEERING	COMPUTER SCIENCE	PHYSICS	LABORATORY SCIENCE
	Week 1 28 Jul - 1 Aug	Week 2 4 Aug - 8 Aug	Week 3 11 Aug - 15 Aug	Week 4 18 Aug - 21 Aug	Week 5* 26 Aug - 2 Sept
Age 7-8	Designing for Plants Mon Cosmetic Chemistry Tue Fractal Fun Wed Intro to the BBC Micro:bit Fri Extract your own DNA Fri	Intro to evolution Mon	Maths, maps and adventures Mon Exploring the solar system Wed	STIXX Shelters - Build Big, Think Bigger! Mon Extract your own DNA Mon	The magic of computer science Tue Searching to speak Wed Cosmetic Chemistry Thur Codes and ciphers Thur
Age 9-11	Designing for Plants Mon Cosmetic Chemistry Mon Interpreting Games Wed Extract your own DNA Thur Intro to the BBC Micro:bit Fri	Intro to evolution Mon	Where maths meets maps Mon Crash Testing Mon Exploring the solar system Wed	Engineering meets ingenuity Mon Where is Engineering Tue Extract your own DNA Tue Digital Designs to Physical Products Wed Electronic and Electrical Control Thur	The magic of computer science Tue Magnets and motors Tue Searching to speak Wed Codes and ciphers Thur Cosmetic Chemistry Fri
Age 12-14	Build like Bucky Tue Domino computing Thur Extract your own DNA Thur	Forensics Mon Making music and sound with BBC Micro:bit Tue Skateboards and starships Thur Colour Chemistry Thur	Stories from maths Tue Crash Testing Tue An introduction to space science Thur	Extract your own DNA Mon Digital Designs to Physical Products Wed Forensics Wed Electronic and Electrical Control Thur	Magnets and motors Wed Patterns and predictions Fri Forensics Mon 1 Sept
Age 15-18	Build like Bucky Tue Bacterial Evolution Wed Maths in Motion Thur	Forensics Tue Colour Chemistry Wed Skateboards and starships Fri	A question of taste Thur An expanding universe of knowledge Fri	Colour Chemistry Thur	Colour Chemistry Tue 2 Sept

*please note some of these workshops are in the week commencing 1 September