

Holiday Workshops Summer 2026

	BIOLOGY	CHEMISTRY	PHYSICS	TECHNOLOGY AND ENGINEERING	MATHS	HISTORY OF SCIENCE
	Year 3 & 4 (ages 7 to 9)			Year 5 & 6 (ages 9 to 11)	Year 7 – 9 (ages 11 to 14)	Year 10 – 13 (ages 15 to 18)
Week 1 10th August – 14th August	STIXX Shelters Mon			Digital Designs to Physical Products Mon	Digital Designs to Physical Products Mon	A question of taste Mon
	Intro to coding for girls Tue			STIXX Shelters Mon	Smart Cities Lab Tue	Bacterial evolution Tue
	Intro to coding Tue			Around the world in 8000 seconds Wed	Forensics Wed	How things get carried away Wed
	Around the world in 8000 seconds Wed			Extract your own DNA Thu	What are the odds? Wed	Speak like a scientist Fri
	Kitchen Lab Thu			Kitchen Lab Thu	Crash testing Thu	
	Architecture for plants Fri			Architecture for plants Fri	Extract your own DNA Fri	
Week 2 17th August – 21st August	Cosmetic chemistry Mon			Electronic and electrical control Mon	Maths and Medicine Mon	Introduction to robotics week Mon – Fri
	Magnetronics – Cracking the Code Thu			Maths and Medicine Mon	Electronic and electrical control Mon	Advanced STIXX Shelters Tue
	Introduction to evolution Thu			Cosmetic chemistry Tue	Advanced STIXX Shelters Tue	
	The Great Malteser Heist Fri			Paper Folding and Problem Solving Wed	Into space science Wed	
				Introduction to evolution Thu	To the Fourth Dimension and Beyond Wed	
				Magnetronics – Cracking the Code Thu	Micro:bits – Sensing the Body through AI Fri	
				Magnets and motors Fri		
				Micro:bits – Sensing the Body through AI Fri		
				The Great Malteser Heist Fri		

Week 3
24th August –
28th August

Cosmetic chemistry	Mon
Invention and Design	Mon
Magic of computer science	Mon
Engineering and Machines	Tue
Codes and ciphers	Wed
Maths maps and adventures	Wed
Exploring the Solar System	Fri

Magic of computer science	Mon
Invention and Design	Mon
Engineering and Machines	Tue
Where maths meets maps	Wed
Codes and ciphers	Wed
LEGO Mindstorms	Thu
Polygons, Flexagons and Topology	Thu
How to Win at Game Shows	Thu
Exploring the Solar System	Fri
Extract your own DNA	Fri

Colour chemistry	Tue
Skateboards to Starships	Tue
LEGO Mindstorms	Wed
Forensics	Thu
How to Win at Game Shows	Thu
Investigations with Pascal's triangle	Thu
Extract your own DNA	Fri
Patterns and predictions	Fri
Measuring the Earth	Fri

Skateboards and Starships	Mon
Mathematical murders and mysteries	Tue
Colour chemistry	Wed
Playing with proof	Fri