

!!!Holiday Workshops Summer 2026

	BIOLOGY	CHEMISTRY	PHYSICS	TECHNOLOGY AND ENGINEERING	MATHS	HISTORY OF SCIENCE		
	Year 3 & 4		Year 5 & 6		Year 7 – 9		Year 10 – 13	
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

Year 3 and Yr 4 = ages 7-8

Year 5 and Year 6 = ages 9-11

Year 7 to Year 9 = ages 11 to 14

Year 10 to Year 13 = ages 15-18