ROBOTICS AND CODING SPECIALISM

Samiad's Robotics and Coding programmes is back for 2024!

In this exciting journey, alongside our top-tier English language instruction, students will step into the fascinating world of computer coding. Our expert tutors will guide them through Python, a globally recognised programming language employed by tech titans like Google, NASA, and YouTube in critical applications across their domains.

But that's not all – we're taking coding to the next level! Our programme dives into Lego Robotics and app creation software, providing a holistic understanding and hands-on experience in various facets of computer coding.

Picture this: our students crafting lines of code, engineering robots, and designing apps that could change the world. It's not just about language fluency; it's about shaping the future.

Join us in 2024 for a summer that fuses language and innovation. It's time to code your way to greatness with Samiad's English + Robotics and Coding programme!

Quick facts:

- **Full-board residential campus accommodation**
- **4 x 3-hour coding and robotics sessions per week**
- **All IT equipment provided**
- **Structured evening activities**
- **2 full day excursions per week**
- **Certificate on completion of the course**

ROBOTICS AND CODING SPECIALISM ITINERARY

	Breakfast 08.30 - 09.00	Morning 09.15 - 13.00	Lunch 13.00 - 14.00	Afternoon 14.15 - 17.45	Dinner 18.00 - 19.00	Evening 19.30 - 21.30	Lights out 22.00
Sunday	Choice of breakfast options	Student arrivals	Student arrivals	Ultimate Frisbee / Zapp / Ice-breaker games	Choice of three dinner options	Bonding Belt / Benchball / International Club / Dodgeball / Yoga	
Monday	Choice of breakfast options	English lessons	Choice of three lunch options	Introduction to Python coding	Choice of three dinner options	Picture Challenge / Football / Question Time / Swimming / Music Video Making	
Tuesday	Choice of breakfast options	Bath	Packed lunch	Bath	Choice of three dinner options	Trashion Show / Pamper Party / Movie Night	
Wednesday	Choice of breakfast options	English lessons	Choice of three lunch options	Coding Methods and functions	Choice of three dinner options	Big Chief / Bracelet Making / Basketball / Dance	
Thursday	Choice of breakfast options	English lessons	Choice of three lunch options	Computer game and graphics adaptation	Choice of three dinner options	Lip Sync Battle - Showtime	
Friday	Choice of breakfast options	Water Sports	Packed lunch	Water Sports	Choice of three dinner options	Quiz	
Saturday	Choice of breakfast options	English lessons	Choice of three lunch options	Coded Story Generator	Choice of three dinner options	Graduation / Talent Show / Party	
Sunday	Choice of breakfast options	English workshop	Choice of three lunch options	Team vs Team	Choice of three dinner options	Egg Drop	
Monday	Choice of breakfast options	English test + tour + ice-breaking games	Choice of three lunch options	JavaScript coding	Choice of three dinner options	Letter Challenge / International Club / Badminton / Zumba	
Tuesday	Choice of breakfast options	London	Packed lunch	London	All you can eat buffet dinner	London River Cruise	
Wednesday	All you can eat breakfast buffet	London	Packed lunch	London	Choice of three dinner options	Challenge Time	
Thursday	Choice of breakfast options	English lessons	Choice of three lunch options	Mobile App Creation	Choice of three dinner options	Balloon Pop / Free Style Football Skills / Karaoke / Dragon Den / Pom Pom Making	
Friday	Choice of breakfast options	Bristol	Packed lunch	Bristol	Choice of three dinner options	Twisted Bingo	
Saturday	Choice of breakfast options	English lessons	Choice of three lunch options	Edison Robotics	Choice of three dinner options	Graduation / Talent Show / Party	
Sunday	Choice of breakfast options	Student departures	Student departures				