

LOCATION: NEW YORK | AGE GROUP: 16-18

Software, Robotics & AI

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 1

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00					Seminar 12 Web & App Development	Intro to Robotics: Components & Software Integration 60 minutes	Intro to AI: Machine Learning Basics 60 minutes
10:00		Campus Tour	Guided Cultural Exploration	Guided Cultural Exploration	Break	Break Controlling Robotics Systems: Movement & Interaction 60 minutes	Break Training AI Models 60 minutes
11:00					Break	Break Robotics Projects: Bringing Robots to Life 60 minutes	Break AI in Action: Tackling Real-world Problems 60 minutes
12:00		Lunch Break	Lunch Break	Lunch Break			
13:00		Algorithms in Action 60 minutes	Planning & Designing Software 60 minutes	Programming Foundations 60 minutes	Lunch Break New York Excursion	Lunch Break	Lunch Break
14:00		Break Exploring Data Structures 60 minutes	Break Implementing & Debugging 60 minutes	Break Programming Paradigms 60 minutes			
15:00	Student Arrival & Check In	Break	Break Testing & Refining 60 minutes	Break Solving Problems with Programming 60 minutes	Tournament Afternoon	Olympics in the Park	Guided Cultural Exploration
16:00	Welcome Talk Parents & Students	Project: Problem Identification 60 minutes	Break	Break Core Navigation Feature Development 60 minutes			
17:00		Debate Society	Project: Solution Design & Early Implementation 60 minutes	Development 60 minutes			
18:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner
EVENING ACTIVITIES	Student Induction Talk		Study Support				
				Debate Society	Shaping Your Future Seminar Series	Friday Night Party	Tournament Evening
	Welcome Activities	Walking Tour	Social Activities Arts & Crafts, Sports in the Park				
			Social Activities Fashion Show, Sports		Social Activities Yoga, Chess Tournament		
	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 2

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00	Sports	Guest Speaker	Sports	Guided Cultural Exploration	Subject Practical Workshop	Exhibition Day Students will present what they have learned at a simulated exhibition event.	
10:00	Study Support						
11:00		Study Support	Study Support	Study Support			
12:00	Brunch	Lunch Break	Lunch Break Project: Integrating AI and	Lunch Break	Lunch Break	Lunch Break	
13:00		Project: Developing AI-based Decision Making for Navigation Systems 60 minutes	Robotics 60 minutes	Ethical & Security Considerations 60 minutes	Challenge Day Usethe new skills and knowledge gained on this full day subject challenge.	Guided Cultural Exploration	
14:00		Combining Robotics & AI 60 minutes	Ethical Dilemmas in Robotics 60 minutes	Exploring Career Pathways 60 minutes			
15:00	Guided Cultural Exploration	Break	Break Security Challenges in Emergency Technologies 60 minutes	Break Project: Final Presentation Practice 60 minutes		Graduation Preparation	Student Departure
16:00		Developing Autonomous Systems 60 minutes	Break	Break Presentations 60 minutes			
17:00		Solving Current & Future Challenges with Robotics & AI 60 minutes	Innovations in Robotics & AI 60 minutes	Exhibition Day Preparation		Graduation	
18:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
EVENING ACTIVITIES	Oxford Royale Quiz	Debate Society	Debate Society	Talent Show			
		Social Activities	Social Activities		Debate Society Grand Final	Graduation Party	
	Social Activities	Sports	Guided Cultural Exploration	Karaoke			
	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	

SAMPLE This timetable is presented as a sample and is subject to change