





SUMMER CAMP 2026

REAL WORLD READY

AGES 10-14



WEEK	BUILD & ENGINEER 9:30AM - 11:45AM	CODE & CREATE 11:45AM - 2:00PM
Week 1 Jul 6 - Jul 10	 Unikobo Robotics Students build and programme five different robots using the Unikobo board, progressing from LED and motor control to clap-activated, obstacle avoiding, and edge-detecting machines. A new sensor challenge every day.	 Electronics Engineering Students build five real electronic systems; a cable car, solar tracker, irrigation model, wind turbine, and water wheel. Each project connects a motor or sensor to a working circuit.
Week 3 Jul 20 - Jul 24	 Entrepreneurship with AI Students build a real business across five days; branding, sales, operations, finance, and HR using AI at every step. On Day 3 they laser-cut a physical product prototype. Friday is a live Shark Tank pitch.	 Electronics Product Build Students design and build a physical product prototype using the laser cutter and electronics. The brief is open sensor-driven device, motorised model, or smart circuit. The prototype goes on the table at the Friday pitch.

Camp timings: 9:30am to 2pm
Drop-off timings: 8:30am onwards



+971 58 576 1450



[puremindsacademy.com](https://www.puremindsacademy.com)



info@puremindsacademy.com