










SUMMER CAMP 2026

LITTLE EXPLORERS

AGES 4-6



AL HABTOOR
POLO RESORT

WEEK	STEM CHALLENGE 9:30AM - 10:30AM	ROBOTICS MISSIONS 10:45AM - 12:15PM	CREATIVE CODING 12:45PM - 2:00PM
Week 1 Jul 6 - Jul 10	 Colour Detectives Children uncover the secret science hiding inside every colour. From separating inks with water to stacking rainbow density layers, they discover that colour is never quite what it seems.	 Fun Fair Robots! Children build motorised fun fair rides like spinning carousels, swinging rides, and twirling teacups with SPIKE Essential. They program each ride to start, stop, and change speed, just like a real fun fair.	 Story Animators Children create animated stories on Scratch Junior by choosing characters, adding movement, and making things happen with a tap. Code meets creativity and storytelling in one vibrant session.
Week 2 Jul 13 - Jul 17	 Power Lab Children explore electricity, light, and magnetism through exciting hands on experiments. They will make tissue ghosts dance with static, light up a greeting card, and project a 3D hologram from a phone screen.	 Creatures & Machines Using WeDo 2.0, children build moving creatures and clever machines. From a snapping dinosaur to a dancing crab, each model comes alive with a motor and a simple program the children write themselves.	 Circuit Makers Children snap together real electronic circuits to light up bulbs, trigger buzzers, and power fans. A hands on introduction to electricity, cause and effect, and how the devices around us actually work.
Week 3 Jul 20 - Jul 24	 Animal Superheroes Children build animals that actually move and behave like the real thing. From a woodpecker that pecks its way down a stick to a frog that always rights itself, every creature has a science superpower.	 City Builders! Children engineer the vehicles and machines that keep a city moving; taxis, helicopters, ferries, and cable cars all built and programmed with SPIKE Essential. They discover how robots do real jobs every day.	 Money Smart Children program KUBO through a custom market map, earning coins, making choices between needs and wants, saving up, and spending wisely. Financial literacy delivered one coding step at a time.

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

**SECURE SUMMER
CAMP SPOT**



+971 58 576 1450



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



info@puremindsacademy.com