

SparkLab Camps & Short-Term Programs

Robotics Camps & Short-Term STEM Programs

High impact, immersive robotics experiences designed for camps, enrichment weeks, and special programming.



Program Overview — At a Glance

SparkLab's camps and short-term programs provide fast-paced, engaging robotics experiences that immerse students in hands-on building, coding, and creative problem-solving. Ideal for school breaks, summer camps, and pilot programs.

Program Model — At a Glance

 Program Length <ul style="list-style-type: none">1–6 weeks3–5 sessions per week60–90 minute sessions	 Group Size <ul style="list-style-type: none">Grades K–2 → 1 instructor : 8 studentsGrades 3–7 → 1 instructor : 10 studentsGrades 8–12 → 1 instructor : 12 students	 What's Included <ul style="list-style-type: none">SparkLab instructorLEGO robotics KitsDevices & coding softwareCamp-style project curriculumFull Setup & Cleanup	 Designed for Schools & Community Organizations <ul style="list-style-type: none">Easy to implementMinimal staff involvementNo lesson planning neededFlexible schedulingAll materials provided
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How Students Learn — The SparkLab Team Model



Builder
Constructs the robot



Programmer
Builds the robot's code



Design
Documents robot info



Media / Research
Captures & connects

Why It Works

This team-based approach builds leadership, confidence, collaboration, and technical skills in a fun, camp-style environment.



Ideal For

- Summer camps
- School break camps
- Enrichment weeks
- Pilot programs

Ready for an impactful, engaging STEM program? Partner with SparkLab today!