

Robotics Exploration Hub

Build Future Engineers Today

The Robotics Exploration Hub provides a scalable robotics ecosystem for schools focused on engineering, problem-solving, and cross-curricular coding. This bundle supports progressive learning from beginner to advanced robotics experiences.



What's Inside:

- **Hummingbird Starter Flock with micro:bits (BIRDBRAIN)** – Explore robotics and computational thinking
- **iRobot Root Coding Robot 30-Pack** – Develops coding from drawing to full programming
- **Makeblock Ultimate 2.0 10-in-1 Robot Kit** – Advanced engineering and competition-ready builds
- **Bluum Professional Learning (optional add-on)** – Ensures adoption success and teacher confidence

Educational Value:

- Supports collaborative learning, critical thinking, and perseverance
- Progresses from simple commands to real-world problem solving
- Fits into STEM, CTE, and extracurricular robotics programs

Why Buy Through AEPA?

- Multi-vendor, one-contract access
- Get better pricing with pre-negotiated agreements
- No RFP = faster classroom activation

Ideal For:

- Grades 4–12 Classrooms
- Robotics Clubs and STEM Labs
- Schools pursuing district robotics competitions

Customization Available:

Yes – Add-on kits, sensors, or PD available



Connect with Bluum

For pricing or demo requests, contact us at:



marketing@bluum.com



www.bluum.com/aeпа

Empower students to engineer their futures—easily with:



+ **bluum**

2025.09.04_Q3