



# BUILDLab

## 10-WEEK AFTERSCHOOL PROGRAM

BUILDLab is an innovative 10-week after-school program for students in grades 5–8 who want to explore the exciting world of robotics, circuitry, and coding. Each week, students gain hands-on experience with both digital and physical tools—starting with Scratch programming, then moving into Python and robotics.

**OCTOBER 1 – DECEMBER 10, 2025**

Grades 5-8 | No experience needed | Space is limited

### ► PROGRAM HIGHLIGHTS

- **Hands-On Projects:** Explore circuits, coding, and mechanical design with real tools and materials.
- **STEM Learning:** Experiment with Scratch and Python coding, Arduino, Raspberry Pi, and more.
- **Creative Problem-Solving:** Design, test, and refine your own inventions.
- **Collaboration & Fun:** Work alongside peers to brainstorm, build, and share your creations.

### ► ALL CLASSES ARE HELD AT NEWBURGH CREATES, 10 CARPENTER AVENUE, NEWBURGH, NY 12550

**FREE**



### WHAT TO EXPECT

- Classes meet every Wednesday from 4:30–6:00 PM for 10 consecutive weeks.
- No prior experience is required—just curiosity and a willingness to learn.
- All materials and equipment are provided. Students only need to bring their enthusiasm!
- The program concludes with a student showcase, where projects are presented to family and friends.

BUILDLab blends fun, creativity, and STEM learning. Students gain coding and robotics basics while building confidence and collaboration skills.

**Spaces are limited. Enroll online now!**

<https://afterschoolhq.com/NewburghCreates/browse>

Questions? Call (845) 244-6559  
Email [info@newburghcreates.com](mailto:info@newburghcreates.com)

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