



## DEPLOY YOUR DRONE



According to the FAA, the number of certified remote pilots in the U.S. is expected to reach 873,000 by 2027, reflecting the rapid expansion of drone-related careers in industries like agriculture, construction, public safety, and logistics.



### OVERVIEW

The Deploy Your Drone Level III Kit prepares young pilots for success in flight. Working with safety and drone regulations, students will acquire the knowledge needed to fly safely in and out of the classroom. This kit supports students in improving piloting skills while also exploring the science behind flight and drones. Allowing for research and hands-on application, the modules build into challenges and tasks that allow plenty of flight time with support. The kit begins with students building a snap together drone. It culminates by combining flight skill, science, and teamwork with friendly competition.

Minimum Instruction Time: 6 hours

### IN THE KIT

- **Drones DIY**
- Tape - Masking
- Scissors - Blunt Tip
- Legos - medium
- Glue Sticks
- Paperclips
- Smart chargers with cord for Stealth batteries
- Battery Voltage Testers (Stealth)
- Batteries - AAA
- Battery Charging Bags
- Stopwatches
- Drone Batteries
- Chalk - Sidewalk
- USB Battery Wall Outlets
- Fiberglass Tape Measures
- Twist Ties
- Craft Sticks - normal size
- Straws - flexible
- Notebooks - blank
- Index Cards
- Scales

Device Compatibility: any device with internet capability