

Drone Operation Decision and Readiness

NAME _____ DATE _____ PERIOD _____

Page 1 • Decision guide

Federal operating rules and campus safety approval are different checks.

SITUATION	FIRST RULE OR SOURCE TO CHECK	WHAT STILL MUST BE VERIFIED
Microdrone stays inside a closed gym	FAA Part 107 does not apply to an indoor-only operation	Campus approval, exact model SOP, equipment, operating zone, supervision, and stop procedure
Middle-school class plans an outdoor educational flight	FAA Educational Users guidance and the school's legal operating route	District approval, organization status, airspace, aircraft, Remote ID, location, and operating conditions
Company performs a paid roof inspection	Part 107 is the likely federal starting point	Remote pilot authority, airspace, aircraft, people/site limits, privacy, and other current requirements

REMOTE PILOT CERTIFICATE UNDER PART 107

Current first-time applicant requirements include age 16 or older; English proficiency; safe physical and mental condition; the initial UAG knowledge test; FAA application and TSA vetting. To operate under Part 107, the remote pilot must complete current recurrent training within the previous 24 calendar months.

This page explains a pathway. It does not authorize a flight or ask a middle-school student to disclose health, identity, or eligibility information.

Words for this task: indoor only/solo interior · operating route/vía legal de operación · authorization/autorización · verify/verificar

Page 2 • Team readiness gate

Print this page once per team only when Day 3 or Day 4 uses a live, simulator, or tabletop test route.

Selected route: ☐ Live indoor microdrone ☐ Simulator ☐ Tabletop

CHECK	READY	STOP / FIX	EVIDENCE OR NOTE
Teacher and campus authorization confirmed			
Exact model SOP or route directions available			
Aircraft, controller, simulator, or tabletop pieces intact			
Battery and charging condition checked when applicable			
Clear operating zone and spectator boundary			
One active aircraft or token per zone			
Connection or control check complete			
Immediate stop procedure understood			

Teacher-cleared route today: _____

One hazard found and correction made:

Stop condition the team will use:

Page 3 • Individual decision practice

New fictional scenario: A community group asks students to fly outdoors at a park and record an event. The flight is called “educational,” and no one has identified the operating rule.

First decision:

Information still missing:

Current source or authorized person:

Why an indoor safety checklist does not authorize this outdoor operation:

One campus or model check that still matters even when the federal rule is known:

Use this frame: “Before anyone acts, the school must verify _ *with* . *The indoor checklist does not answer _ because* .”

Sources

FAA Educational Users; FAA indoor-only operations FAQ; Become a Certificated Remote Pilot; Small UAS Rule. Accessed August 2026.