



DISCOVER DRONES ADD-ON

Grades: 7-12



DISCOVER DRONES INDOOR PRACTICE ADD-ON

Recommended Settings:

Anyone looking to practice indoor drone flight or race drones indoors.

Pricing Options:

Full kit: \$1,599⁰⁰

Logistics and Storage:

Materials are shipped in a sturdy, reusable tub for easy access and storage throughout the year.

Materials:

- Mini FPV quadcopters: 4
- Extra LiPo batteries: 12
- Extra propellers: 48
- FPV goggles: 4
- LiPo battery chargers: 4
- Mini racing gates: 6
- Radio controllers: 4
- USB-to-Wall chargers (6 Port): 2
- Storage tubs: 1

Product Orientation:

Free product orientation webinar is available upon request on purchases of \$500 or more.

Shipping:

Contact a PCS STEAM Program Specialist to learn about shipping options.



DISCOVER DRONES OUTDOOR PRACTICE ADD-ON

Recommended Settings:

Anyone with the *Discover Drones* package looking to practice outdoors.

Pricing Options:

Full kit: \$349⁰⁰

Logistics and Storage:

Gates and flags come with a portable carrying case for easy access and storage throughout the year.

Materials:

- Race flags (6 ft): 3
- Race gates (5' x 5' square): 3

Product Orientation:

Free product orientation webinar is available upon request on purchases of \$500 or more.

Shipping:

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DRONE PILOT GROUND SCHOOL



Age: 16+

Contact Hours:

15-20 hours of studying recommended prior to taking the test.

Pricing Options:

- Individual Enrollment: \$299⁰⁰
- Educator Enrollment: \$224⁰⁰
- Student Enrollment: Free with successful scholarship application

Highlights:

- Online test prep for commercial drone pilots looking to pass the FAA Aeronautical Knowledge Test for a Remote Pilot Certification.
- Self-paced curriculum that gives students control to view lectures as many times as needed.

Materials:

- Lifetime access to online curriculum
- 5 practice tests with 300+ real FAA test questions
- Personal support from instructor via phone or email

Curriculum Topics:

- Drone Laws & FAA Regulations
- Weather & Micrometeorology
- National Airspace System
- Drone Flight Operations
- Flight Training Proficiency

High School STEM Scholarship for Aspiring Commercial Drone Pilots:

- Unlimited number of scholarships available, accepted on a rolling, case-by-case basis
- The first 100 scholarship applicants who finish their studying and take the FAA Aeronautical Knowledge Test will also have their FAA test fee (\$150) covered by the scholarship
- Applicants must be at least 16 years old, currently enrolled in high school and live in the US
- Visit <https://www.dronepilotgroundschool.com/scholarship/> for more information.

INSTRUCTORS DRONE KIT

Additional drone materials to develop instructor proficiency and piloting expertise

Recommended Settings:

Additional drone materials to develop instructor proficiency and piloting expertise.

Pricing Options:

Instructor Add-On: \$1,999⁰⁰

Materials:

- RubiQ Educational Drone: 1
- All parts and tools needed for assembly: 1
- LiPo batteries: 2
- Radio controller and guide: 1
- Set of FPV goggles: 1
- License for flight simulator software, FPV FreeRider: 1
- LiPo-safe storage bag for batteries: 1
- LiPo battery charger and guide: 1
- Drone Backpack: 1
- Compartmentalized storage bin with lid: 1

Shipping:

Contact a PCS STEAM Program Specialist to learn about shipping options.

