Drone Class

Cincinnatus Central School

Sky Op LLC

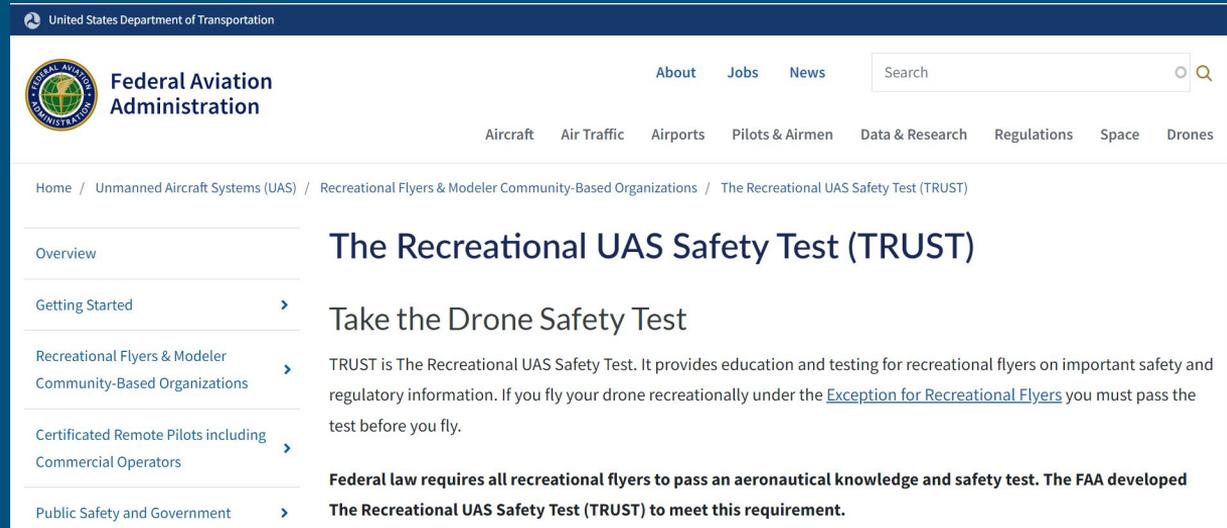

We partnered with SkyOP for a drone curriculum.

The Recreational UAS Safety Test (TRUST Test)

All students passed the TRUST test to be licenced for recreational drone use.

The Recreational UAS Safety Test (TRUST Test)

Commercial Drone Applications

- Agricultural Drones
- Real Estate
- Engineering Projects
- Environmental Conservation and Monitoring using Drones
- Media Coverage
- Security
- Special Events
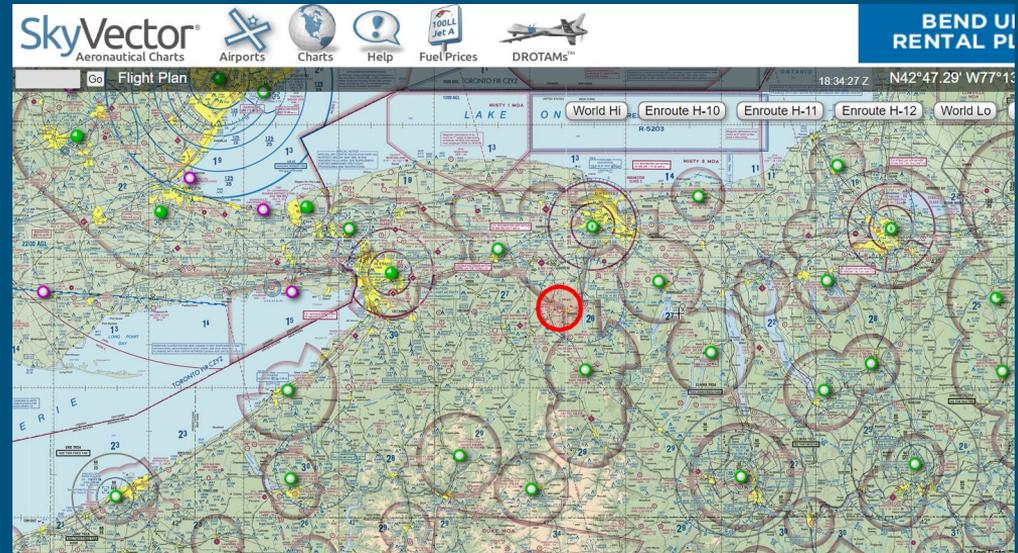- Search and Rescue Operations
- Delivery
- Military

Preflight Procedures

Before flying each day students must complete a pre flight checklist.

They must check:

- Weather conditions -
    - UAV Forecast
- Airspace clearance
    - SkyVector,
    - B4UFLY
- Checking equipment

Flying FPV drones in the classroom

In the Future -> Working with CNY Drones

CNY Drones offers:

- Drone Soccer Competitions
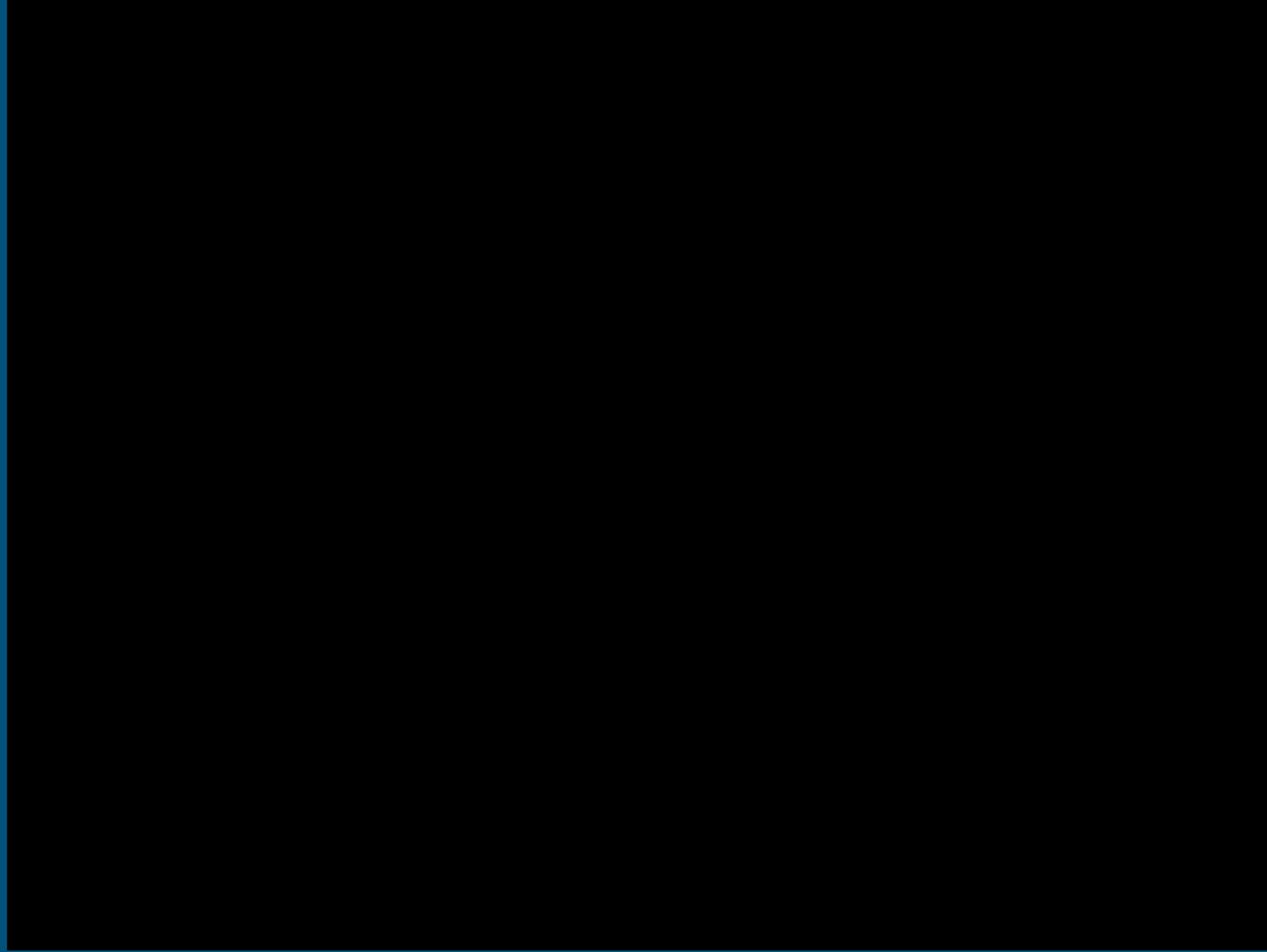- Northeast Drone Challenge
- Tech Meetups for students

CNY Drones

CENTRAL NEW YORK'S COMMUNITY-BASED ORGANIZATION PROMOTING DRONE-FOCUSED STEM

Tiny Whoops in class

Outdoor Flying with the Autel Evo 2 Pro

3D Printed Pieces

We 3D printed prop guards for the drones and holders for the gates we made.

Fpv drone with small, lightweight cameras and goggles.