Parrot Minidrones Programming 

Objectives

* Learn the basics of drone movement
* Discover how to program/control drones.
* Learn how drone programming/controlling relates to thinking like an adversary

Parrot Jumping race Drone

* A battery-powered rolling jumping minidrone
* Can be driven manually or with code
* Indoor-friendly
* Practice maneuvering on mobile devices; control the Parrott drone using simple commands:
* Piloting: <https://www.youtube.com/watch?v=9s1rJUdNkZM>
* Tips & Tricks: <https://www.youtube.com/watch?v=ssoW7X7jC3Q>
* Each drone has a unique device ID. Make sure you only sync your assigned ID to the app
* Do not purposely run the drone at someone else
* Practice what it means as thinking like an adversary

Let’s Get Started!

To begin programming/controlling, select the FreeFlight Jumping app!

Practice:

* Control and maneuver the drone; take pictures, practice tricks.
* Let everyone in your team practice; have a race with your teammates.
* Be familiar with the tips, tricks of the drones as you will be using the drone on a scavenger hunt later during the week.