

# DRONE DISCOVERY

**This year's 2016 National Science Challenge, Drone Discovery, explores the engineering design and flight principles of drones. Drone Discovery was developed by Cornell University Cooperative Extension. It's a hands-on engineering design challenge that explores the science behind drones and how they are being used to solve real world problems. Youth will learn everything from flight dynamics and aircraft types, to safety and regulations to remote sensing and flight control.**

**Join us at Canyon Middle School in Castro Valley (19600 Cull Canyon Road) on Wednesday, October 5th, for Alameda County's 4-H's National Youth Science Day. All 4-H members and the public are welcome.**

**The event runs from 6:30 – 8:30 pm, and you can email Kris Konrad at [kkonrad@carondoletacademy.org](mailto:kkonrad@carondoletacademy.org) with questions or to RSVP for the event.**

Learn more online at: <http://4-h.org/parents/national-youth-science-day/#!about-nysd>



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