DRONE SCHOOL WORKSHOP

Our full day 'Drone School' workshop offers an interactive and hands-on experience designed to introduce students to the exciting world of drones and their usage in various industries.

DESCRIPTION

During the workshop, students will explore the theory of flight, basic aerodynamics, and how lift vs drag affects different flying objects. They will also learn to code and operate a virtual drone in simulated flight environments. Our experienced instructors will guide students through the concepts of UAV (Unmanned Aerial Vehicle) technology, its working principles, and the ethics involved in drone usage. This workshop is perfect for schools looking to provide a stimulating and engaging learning experience to inspire and engage students in the ever-growing field of UAV technology and Drone navigation.

AIMS & OBJECTIVES

- To promote knowledge of the theory flight.
- Promote legal and ethical drone operation.
- To promote the knowledge of coding and drone flight.
- Promoting the use of educational technology.

CURRICULUM

- Computing
- Physics

TECHNOLOGY

We provide:
- iPads
- Drones & Drone Cage

You must provide the following:
- Classroom with large screen or projector
- A large classroom space