



CLASSROOM DRONE ESSENTIALS

INDOOR
FLYING

BEST SUITED
GRADES 5-9



This EDUtainment experience will have your students becoming geospatial scientists for a day. They'll be exposed to some great role models, learn how to fly a drone, and have fun as they are taught STEM by *stealth*.

THE STUDENTS WILL:

- Explore applications of drone technology;
- Understand and act according to relevant drone regulations;
- Evaluate and implement safety processes;
- Manually control a drone in a safe manner;
- Conceptualise a hypothetical mission based on a real-life situation and propose ideas for its solution;
- Use coding for automated drone flight to address the mission;
- Collaborate to iterate and improve their solution; and
- Use digital storytelling and persuasive text to demonstrate understanding.



FOR MORE INFORMATION, PLEASE DON'T HESITATE TO CALL:

www.shemaps.com | 1300 895 795 | hello@shemaps.com

Everything You Need to Bring Micro-Drones Into Your Classroom



Drone Applications



Equipment Setup



Safety Considerations



Live Webinars



Video Demonstrations



Coding Challenge



Curriculum Mapping



Lesson Plans



Activity Sheets



Troubleshooting Guides



Conceptual Problem Solving



Manual Flight Skills



Talk to us about purchasing drone equipment!

For expert advice and support on purchasing the right drone equipment, call Paul on 1300 895 795



GET STARTED - WHAT DO YOU PREFER? ONLINE TEACHER TRAINING OR FACE-TO-FACE

This program can be tailored to suit the needs of your school, with one of our three options below.



FACE-TO-FACE

Done for you incursion

We can come to your school to facilitate your chosen programs.



ONLINE - TOGETHER

One-to-one online support

We can tailor the program to be a combination of online learning and video conferencing.



ONLINE - SUPPORTED

Self-paced online

Self-paced online learning and access all resources so you're ready to teach the program yourself.



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