

DRONES



Discover Advanced Coding with Drones

GRADES	STUDENTS	TIME
7-12	Up to 30	16+ contact hours
SUBJECTS <ul style="list-style-type: none">• Technology• Math Connections		SKILLS <ul style="list-style-type: none">• Problem-Solving• Coding

In *Discover Advanced Coding with Drones*, students combine DroneBlocks, a drag-and-drop coding environment, Tello drones and three different application-based, scaffolded online courses to create complex, autonomous, fully-reusable flight missions. With 22 programming missions, five Tello drones and all the additional supplies and educator materials needed to host a drone fleet, *Discover Advanced Coding with Drones* perfectly melds computer science with one of the world's fastest-growing technologies, preparing learners for the not-too-distant drone-filled future. From applying algebra and geometry to their codes to exploring Python programming, this course puts the power of flight into the hands of learners with multiple coding languages, intrinsic motivation and top-of-the-line indoor drones.

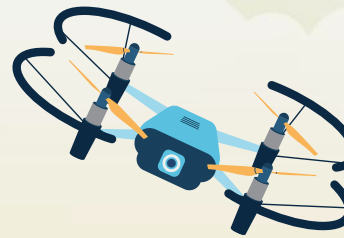
TECH REQUIREMENTS

- 5 Windows or Apple desktops or laptops with Chrome web browser
- 1 Android or Apple smartphone or tablet

Go to product page for detailed technical requirements.

PRICING OPTIONS

- Complete Program: \$2,995⁰⁰



SCAN QR CODE BELOW FOR:

STANDARDS & ALIGNMENTS

PRODUCT TRAINING

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DRONES

SUBJECT TARGETS

		GRADES	Physical Science	Technology	Engineering Design	Robotics & Coding	Math Connections	English Language Arts Connections
								
Drones	Ready, Set, Drone! Second Edition	4-8	✓	✓	✓			✓
	Ready, Set, Code! Programming with Drones	4-8		✓		✓	✓	
	Discover Advanced Coding with Drones	7-12		✓		✓	✓	
	Discover Drones	7-12	✓	✓				

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