



THE BEST DRONES FOR STEM EDUCATION

Indoor Comparison Chart

DRONE	CoDrone Mini with PCS Edventures' STEM curriculum	CoDrone EDU with PCS Edventures' STEM curriculum	Pitsco Drone Maker Kit	FTW Robotics Hopper	DEXI by DroneBlocks
Type of Drone Package	Comprehensive Drone Introduction	Drones in the Arts	Engineering/Assembly	Coding	Advanced Drone Assembly/ Coding
Age Range	ES, MS	ES, MS	ES, MS	MS, HS	HS
CURRICULUM PACKAGE	Ready, Set, Drone! by PCS Edventures	Drone Designers: Exploring STEAM Careers by PCS Edventures	Drone Maker User Guide	Online Educator and Student Portal	DroneBlocks (1 year license)
Curriculum Included	<ul style="list-style-type: none"> Instructor Manual Printed Sets of Student Handouts Droneology Jr: Online series of videos and quizzes Technical Guides Access to Google Classroom and PPT Resources 	<ul style="list-style-type: none"> Instructor Manual Printed Sets of Student Handouts Drone Designers Digital Resource Hub Technical Guides Access to Google Classroom and PPT Resources 	<ul style="list-style-type: none"> Teacher Guide User Guide 	<ul style="list-style-type: none"> Online Lessons 	<ul style="list-style-type: none"> Online and App Based Lessons
Curriculum Hours	12 one-hour activities plus open-ended extensions	12 one-hour activities plus open-ended extensions	Open-Ended	Open-Ended	Open-Ended
Buildable	NO		YES	YES	YES
FPV (First Person View) Camera	YES		NO	YES	YES
Photo/Video Camera	YES		NO	YES	YES
Programmable	YES (Blockly and Python)		NO	YES (FTW Code)	YES (DroneBlocks and Python)
Smart Phone or Tablet Required for Operation	NO		NO	YES	NO
Professional Development Resources	<ul style="list-style-type: none"> When purchased from PCS Edventures: <ul style="list-style-type: none"> In-Person Training Live Webinar Training Digital Library of Support Content Unlimited Phone Support 	<ul style="list-style-type: none"> When purchased from PCS Edventures: <ul style="list-style-type: none"> In-Person Training Live Webinar Training Digital Library of Support Content Unlimited Phone Support 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> Online Educator Portal 	<ul style="list-style-type: none"> Available for an Additional Fee
Price	\$2,995 for 6-drone package	\$4,375 for 6-drone package	\$75 for 1 drone	\$1,750 for 3 drone package	\$9,495 for 5-drone package

Learn more at edventures.com/collections/drones or by calling 1 (800) 429-3110