Empower Students with STEM Skills + Free Drone Curriculum

Now Recruiting for 2024 - 2025!

Through Take Flight, teachers of middle school students will acquire all the necessary tools and resources to integrate drones into their STEM curriculum to help their students develop STEM skills and identity, with the goal of increasing interest and motivation toward STEM careers. The Take Flight curriculum is designed for classrooms with boys and girls, but it includes particular design features to:

- Foster girls’ confidence & skills to address stereotype threat
- Encourage engagement and persistence
- Bridge the gender gap in STEM

What you get

- Lesson Plans & Materials
- Classroom Orientation*
- Fully stocked drone kit for 20 – 25 students (that you get to keep!)
- $250 stipend

*includes required orientation meeting in May 2024

What teachers say

“Girls really didn’t do this in our generation. And, I was unsure how to make this fit in math. I feel more confident now because of all the support materials on the website.”

Math Teacher

“At first I really didn’t want to break it [the drone]. Now [after completing the PD] I feel better. More empowered and I want to empower our kids. They need this.”

Science Teacher

“How the curriculum has been the most important thing, we’ve had drones forever here but we’ve never had a curriculum to move sensibly through using them.”

Technology Integrator

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How to get involved

Ready to start the adventure? Sign up now!