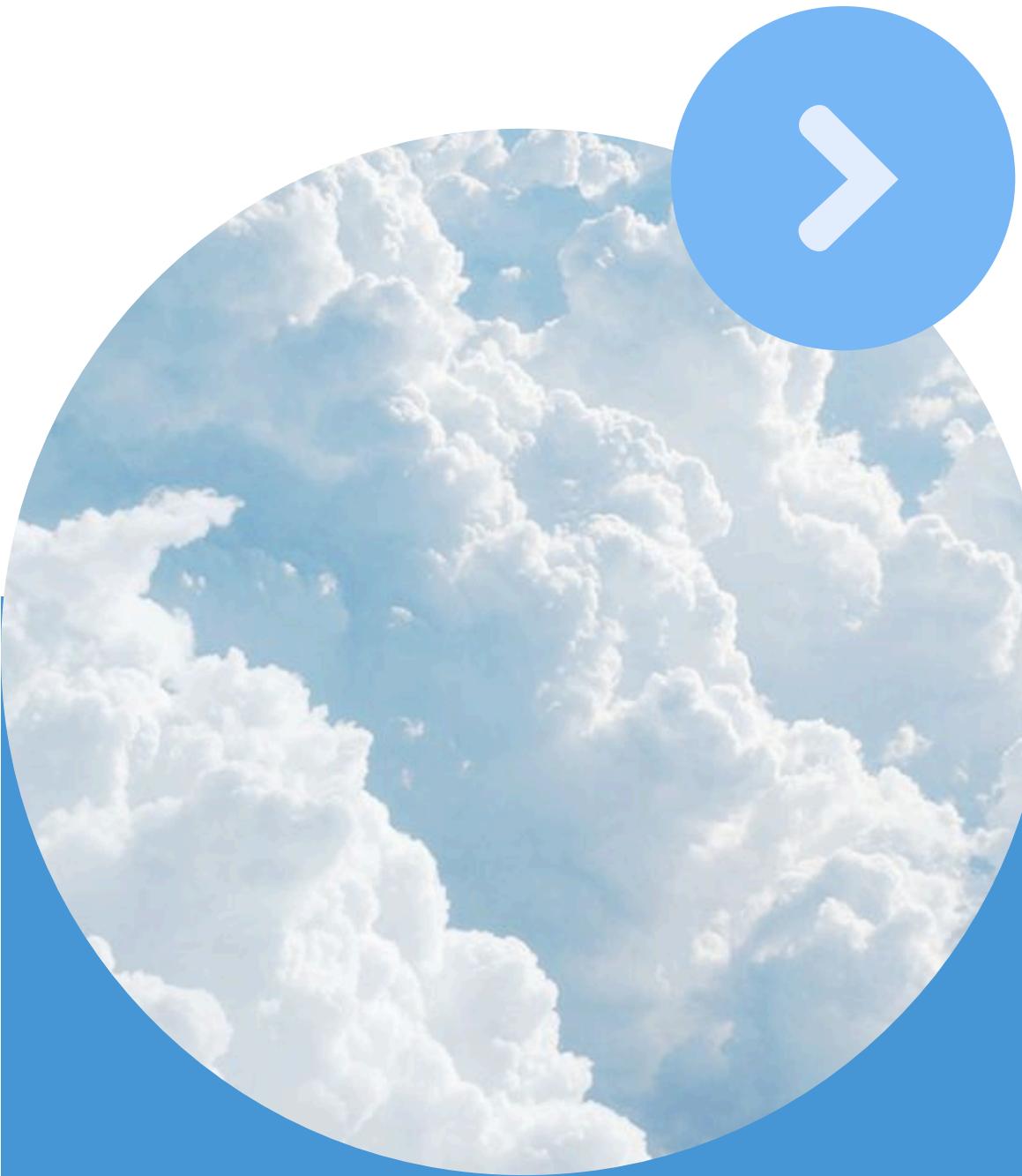


OPEN WING

Educational STEM Drone



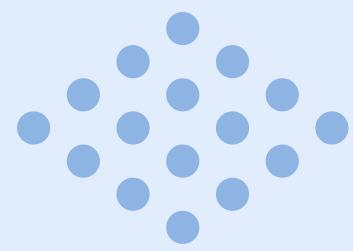


Introduction

We empower students and educators to build, program, and fly cutting-edge drones—turning STEM education into hands-on aviation.



The Problem



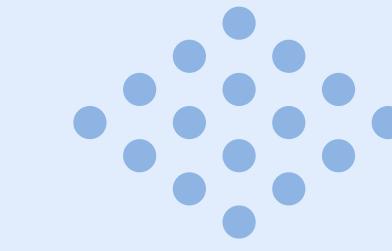
Need for interactive Learning

The current Bulgarian curriculum doesn't foster hands-on, fun learning, which would motivate students better.



Poor STEM Education

As the world is rapidly modernizing, we can't afford to let students miss out on the biggest driver of global change - technology.



Lack of Inter-School Connections

Bulgarian education focuses on individual learning rather than team work and friendly competition, which would be more indicative of the professional world.



Our Solution

OpenWing is an educational STEM drone that solves all these problems. It modernizes Bulgarian education - the future of our country.



Why It Matters ?



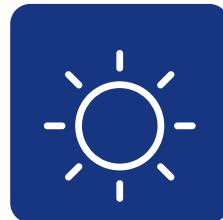
OpenWing empowers the next generation of creators, engineers, and thinkers. It promotes:



21st-century skills such as Programming, Soldering, Electronics and Mechanics, as well as 3D modelling and printing



Lasting connection with likeminded peers and friendly competition in a realistic professional environment



Interactive and engaging learning, that allows students to explore the vast world of STEM, all while having fun



The Team

We're a team of 11th graders who have the invaluable opportunity to learn and work in a STEM-centered environment. Now we hope that we can give that experience to other students across the country - for better learning and a better future.



USS One



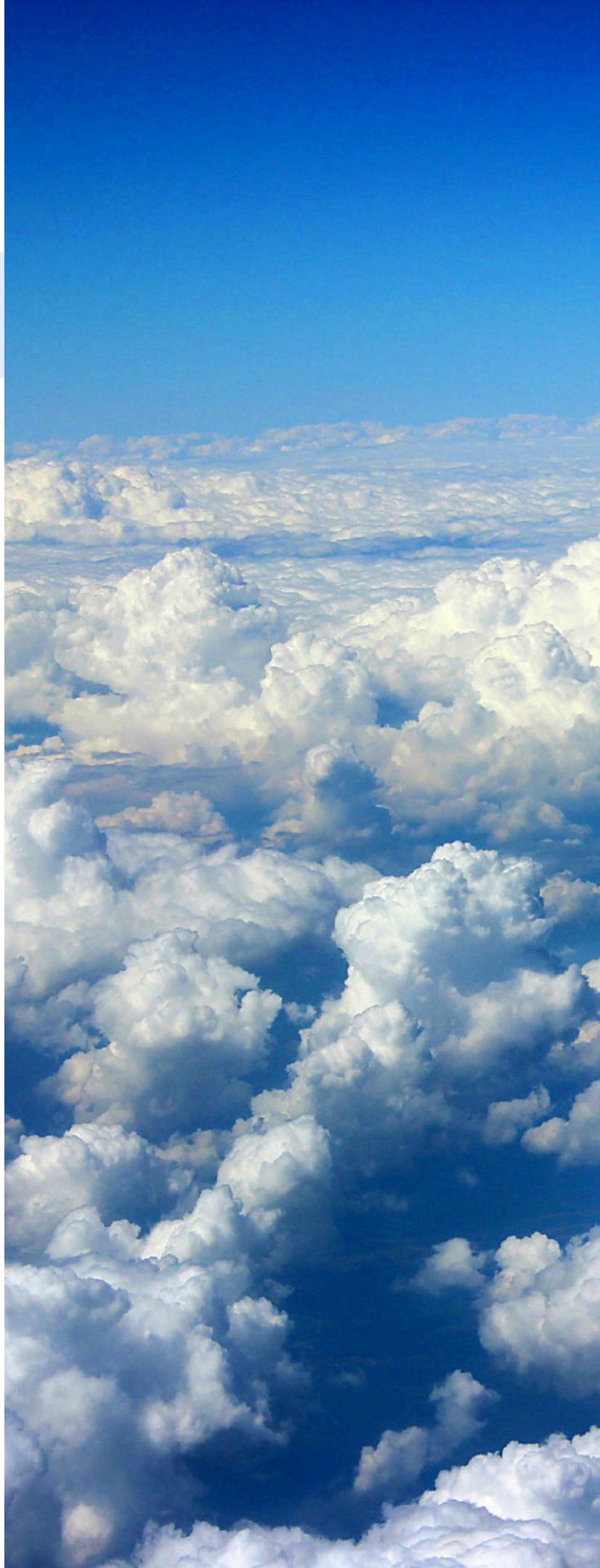
Aleks M.



Aleks Sh.



Lora

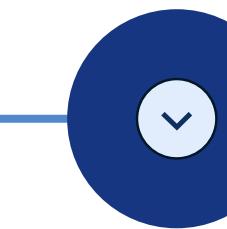


Next Steps

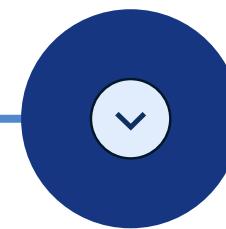
Our long-term vision goes beyond a product — it's a movement!



Providing a STEM Drone course with a full walkthrough to students all across the country=

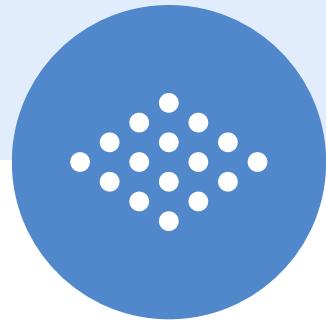


Hosting Drone Races & Challenges - Fueling friendly rivalry, teamwork, and innovation.



Establishing a National STEM Network - Connecting schools and students across regions through technology.





**THANK
YOU!**

