



# PROGRAM PROPOSAL GUIDE





## WELCOME

### **HEY THERE, EDUCATOR!**

We're here to make your life easier. Whether you teach technology, engineering, esports, or general education, we've got you covered. We can help you get the approval you need to bring the turnkey FPV Initiator program and the Unified Scholastic Drone Racing Association (USDRA) to your school!

In this guide, you'll find emails, talking points, and customizable resources to help present the program to administrators and decision-makers. You'll also find printable letters, FAQs, and presentation templates for district-level discussions.

Our ties to Career & Technical Education (CTE) may make this program eligible for state and federal CTE grants, though eligibility is not guaranteed. We encourage schools to explore this funding avenue as part of their implementation strategy.

If you have any questions, don't hesitate to reach out. Call, email, or text—we're here to help!

### **SCOTT BUELL**

**FOUNDER & CEO** 



scott@dronelegends.com



609-781-1876

**CLICK HERE TO BOOK A MEETING** 



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# 01 **HOW TO USE** THIS GUIDE

- This guide is meant to be a helpful and customizable resource whether you're just starting to consider working with Drone Legends or you're already in active discussions.
- While this guide is personalized for our FPV Initiator/USDRA programs (Grades 8-12), we also have guides for our other programs. Should you or a colleague be interested in others - just ask! We're here to help.
- You know your students and their needs better than anyone so we made the guide customizable. Take what you need and leave what you don't!
- We've found the first helpful tip is to get a few talking points under your belt for the 2 seconds you might get with an admin while passing in the hall - so let's get talking!

# HALLWAY **TALKING POINTS**



#### WHAT IS DRONE LEGENDS?

Drone Legends is an integrated suite of K-12 educational programs that use drones to make learning interactive and engaging. Our hands-on activities help students build skills in problem-solving, teamwork, and career readiness while tackling real-world challenges. Our programs are used in over 650 schools nationwide and internationally.

#### WHAT IS FPV INITIATOR? USDRA?

FPV Initiator is a precision drone pilot training curriculum designed for grades 8-12. It provides an immersive experience where students pilot drones using first-person-view (FPV) goggles, developing critical skills in precision flying, reaction time, and aerial navigation.

Once students build their skills, they can participate in thrilling USDRA competitions—a scholastic drone racing league designed exclusively for students. Through in-person and virtual races, students refine their skills in a fun, structured, and competitive environment.

# HALLWAY TALKING POINTS



#### WHAT ELSE SHOULD I KNOW?

- Hands-on learning that aligns with Career & Technical **Education (CTE) standards.**
- May be eligible for **state and federal CTE grants**, helping with funding opportunities.
- **Develops technical proficiency** in drone operations, troubleshooting, and flight mechanics.
- Prepares students for **real-world careers** in public safety, media production, construction, military, and more.
- USDRA is the only school-focused drone racing league, providing students with structured competition and careeraligned skill development.

# **CUSTOMIZABLE** PROPOSAL EMAIL/LETTER

**Subject:** Request for Approval to Implement FPV Drone Program

Dear [Recipient's Name],

I hope you're doing well. I wanted to bring an exciting opportunity to your attention that I believe would greatly benefit our students—Drone Legends' FPV Initiator. This hands-on program introduces students to First-Person View (FPV) drone piloting, a skill that is becoming increasingly valuable in today's workforce.

FPV Initiator is designed to engage students in **precision drone piloting** while also helping them develop key skills in problem-solving, teamwork, and technical proficiency. Additionally, students will have the opportunity to participate in the Unified Scholastic Drone Racing Association (USDRA), the only drone racing league designed exclusively for schools.

The program aligns with Career & Technical Education (CTE) standards, which may make it eligible for state and federal CTE grants. Additionally, for students aged 16+, they offer an optional FAA Part 107 test preparation course to help our students prepare for the FAA Part 107 exam, a key certification for drone-related careers.

I would love the opportunity to discuss this further and explore how we can bring FPV Initiator to our school. Please let me know a time that works for you to chat.

Thank you for your time and consideration.

Thank you,

[Your Name] [Your Position] [Your School/Program] [Your Contact Information]





- Sometimes, you might need a presentation to either present in person or send along to others when introducing and/or explaining FPV Initiator/USDRA.
- That's why we've made a customizable Canva presentation that provides an overview of Drone Legends and what FPV Initiator and USDRA offer students and teachers.

#### Here's how to access and use it:

#### Access the Shared Canva File

• Click on the shared Canva link provided below. This will open the Canva file in your web browser.

#### Create a Copy of the Design

- Once the design opens, look at the top right corner of the screen.
- Click on the "File" menu (located in the top left), then select "Make a copy."
- This will save a copy of the template to your own Canva account. If you don't have an account, you will need to sign up for a free account to proceed.

#### Personalize the Design

Now that you have your own copy of the design, you can edit it with your personal content to make it yours!



## 05 FAQ'S



#### **How much does FPV Initiator Cost?**

- Full FPV Initiator Site Kit: \$12,499 (for 15-25 students, includes drones, FPV goggles, curriculum, and USDRA membership)
- Small Class Bundle: \$6,499 (for 6-12 students, includes drones, FPV goggles, and curriculum)

#### How can you pay for FPV Initiator?

You can pay by purchase order, check, ACH transfer, or credit card.

#### How can I get funding?

Schools can purchase FPV Initiator through purchase orders, grants, or CTE budgets. We offer a free grant-writing service to help schools secure funding.

#### How do you get involved with the USDRA?

Participation in the USDRA is not required to run the FPV Initiator program. It is, however, a great way for students to extend what they learn in the program and gain skills and experience that comes with competition. PLUS, the cost for an annual school license to participate in the league is *included* in FPV Initiator. If you are interested in participating in the USDRA, please let your educational consultant know and we'll provide more details on how to get involved!

#### How many schools use Drone Legends?

We are in over 650 schools nationwide.

#### Are drones safe?

Yes, this program uses "Tiny Whoop" drones. These are a small, lightweight, and agile type of racing drone designed primarily for indoor flight and close-quarters racing. Their lightweight frames, ducted propeller guards, and controlled indoor use make Tiny Whoop drones safe and suitabile for supervised indoor activities.

#### Is FPV Initiator aligned to academic standards?

Yes! FPV Initiator meets Career & Technical Education (CTE) and Career Ready Practices (CRP) standards.

\*All students must register with the league and have a personal STEAM account to participate.

continued on the following page..

# FAQ'S CONTINUED



#### Do teachers have to have experience with drones?

No! The program is designed for educators with no prior drone experience. It includes step-by-step guidance and unlimited professional development.

#### Do I have to make my own lesson plans?

No! We believe you should be spending your time teaching, which is why we created our Turnkey Curriculum Systems™. All Drone Legends programs include comprehensive educator lesson plans, student resources, and unlimited professional development.

#### Do you provide training and/or professional development?

Yes! We offer unlimited professional development that is designed to support your classroom teaching. Our professional development includes:

- Tech Training: Teaches you how to: 1.) fly a drone, 2.) maintain a drone, and 3.) be prepared to troubleshoot and address problems.
- Curriculum Training: Teaches you how to 1.) manage a classroom full of students flying drones, 2.) connect drones to classroom curriculum and standards, 3.) adjust the curriculum to meet daily schedules and student count.

#### How long will it take to get set up?

Schools can be up and running within weeks of purchase order receipt.

#### What if I have more questions?

We love questions and answering them even more! That's why we've assigned you your own Educational Consultant, Scott Buell who is standing by, ready to help!

Simply email him at: <a href="mailto:scott@dronelegends.com">scott@dronelegends.com</a> or call/text 609-781-1876.



# **TESTIMONIALS FROM OUR LEGEND MAKERS!**

Hear what our Legend Makers think of Drone Legends:

Legend Makers is a supportive community and resource hub designed exclusively for Drone Legends educators and program leaders like you! The program provides our community members with peer-to-peer engagement opportunities, plus educational resources and support to help make your job easier. We even created a <u>podcast</u> just for you!



Kids will BEG to learn!

**Alethea Setser** (Gifted & Talented Instructor)

FPV Initiator is the immersive, STEMbased, real-world skills building program We have been seeking for our students.

Saori Jansen

Fresno Unified School District

One of the most user-friendly programs for both teachers and students.

Kim Collazo (Digital Integration Facilitator)

Drone Legends has developed something unlike any other program out there.

**Scott Hutchison** 

(Interventionist for Enrichment)

They make it so easy for teachers and students to follow.

**Charlotte P.** 

(After School Coordinator)



FPV Initiator doesn't just teach drone piloting; it's building lifelong skills in critical thinking, problem-solving, and technical proficiency.

> Abel Fernandez Jr. Fresno Unified DRIFT

# 07 **HELPFUL LINKS**



#### Request a Quote

Click here to request a quote or email: quotes@dronelegends.com

#### **Download the Curriculum Guide**

Click here to download the FPV curriculum guide

#### **Get Grant Writing Help**

Click here to sign up for our FREE grant writing service

#### **Watch an Overview Video**

Click here to watch an overview of the program.

#### **Download a Sample Lesson Plan**

Click <u>here</u> to download a sample of our lesson plans

#### **Download a Sample Student Module**

Click <u>here</u> to download a sample of our student activities

### **LEARN MORE ABOUT ALL OF DRONE LEGENDS' PROGRAMS**

Click the links below to learn more about Drone Legends' comprehensive programs for grades K-12









# 08 NEXT STEPS



## **READY TO TALK NEXT STEPS?**

Get in touch with your Educational Consultant:



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# BE LEGENDARY!