

Drone Safety Agreement (Teacher)

Purpose:

Per school district policy 4500, Community Relations- Unmanned Aircraft Systems (Drones), and Model Aircraft Procedures staff members who wish to use drones/UAS in their curricular coursework and activities must provide specific educational objectives and obtain written approval using form 4500F-1 from the Superintendent or designee (Executive Director of Academic Services).

Authorized use of drones may be approved as a component of science, computer science, technology and aviation-related educational curricula relating to flight, aerodynamics, airplane design and construction of for coursework in other areas such as film production, photography or programing.

Drone safety is the number one priority for students, teachers, and parents. To ensure the safe usage of drones in the classroom, a list of rules and Federal Aviation Administration (FAA) best practices have been developed and provided to you in this teacher safety agreement. These rules must be followed at all times. This agreement must be signed by you and your principal and filed in the District Career and Technical Education (CTE) office prior to using drones.

General Rules for Operating Drones:

1. Students are to act in a responsible manner at all times in the classroom or drone building/flying location.
2. Students will follow all written and verbal instructions carefully. If a student does not understand a direction or part of a procedure, ask the instructor before proceeding.
3. Never fly drones alone. No student may fly or work with drones without an approved instructor/advisor present.
4. Safety goggles must be worn while working with and flying drones indoors.
5. Long hair, dangling jewelry, and loose or baggy clothing are hazardous. Long hair must be tied back and dangling jewelry and loose or baggy clothing must be secured.
6. Use propeller hulls.
7. If students are flying in a public space, staff must post notices and markers indicating the area of flight including notices on doorways and entry areas.
8. If flying inside, only fly drones specifically designed to be flown indoors.
9. No more than two drones in flight at once.
10. Any property damage or injury caused by drone usage will be immediately reported to the instructor in charge or an administrator.

The FAA has also issued best practices for operating drones as follows: (Outside use only)

1. The drone must be registered with the FAA by the approved instructor or advisor. The registration is visible on the outside of the drone. https://www.faa.gov/uas/getting_started/register_drone/
2. Do not allow students to fly a drone unless an approved instructor or approved advisory member is present.
3. Keep drones below 400 feet and at least 25 away from individuals and vulnerable property.
4. Keep drones within visual line of sight and always have another person to act as a spotter.
5. Be aware of FAA Airspace Restrictions including special security instructions and temporary flight restrictions
6. Respect Privacy.
7. Never fly over groups of people, public events or stadiums full of people.
8. Never fly near emergency response efforts such as fires or accidents.
9. Do not fly drones in adverse weather conditions such as high winds or reduced visibility.
10. Never fly near other aircraft or within 5 miles of an airport without first contacting air traffic control and airport authorities. **Approved Instructors/Advisors will email or call Harvey Field with dates and times of flying drone at least 24 hours before the scheduled flight and keep a copy of the correspondence in their files.** <http://www.harveyfield.com/>

Agreement I, _____, have read and agree to follow all of the safety rules set forth in this agreement. I realize that I must obey these rules to ensure my own safety, and that of my students.

Teacher Signature _____ Date _____

Principal Signature _____ Date _____