AINautics
Air Innovations

LESSON PLAN

Lesson 2.2: Airspace Operational Requirements

DESCRIPTION: To determine that the applicant is knowledgeable of airspace operational requirements.	
See Remote Pilot Standard for Regulations: Remote Pilot – Small Unmanned Aircraft Systems Airman Certification Standards	

Knowledge: Students demonstrate an understanding of the following:

UA.II.B.K2	ATC authorizations and related operating limitations.
UA.II.B.K3	Operations near airports.
UA.II.B.K4	Potential flight hazards.
UA.II.B.K4a	Common aircraft accident causal factors
UA.II.B.K4g	Flying in the wire environment
UA.II.B.K5	The NOTAM system, including how to obtain an established NOTAM Flight Service.

Whole Class Discussion:
Review AINautics Airspace Classification Video.
Explore *Remote Pilot 2022 Test Prep Booklet*,
Use Guided Notes Handout to allow students to decipher information.
Introduce Chapter 2 questions pertaining to the knowledge standards.
Review the Sectional Aeronautical Chart*, Airman Knowledge Testing Supplement for Sport Pilot, Recreational Pilot, Remote Pilot, and Private Pilot (Red Book)*

Suggested Lesson Activities:
Guided Notes.
Provide students with a UAV Knowledge checklist to ensure they are grasping the content.

Suggested Formative Assessments: CFU Quizzes	**Suggested Summative Assessments:** General Test

Suggested Extended Learning Activities:
Review Regulations Video
Kahoot, Quizizz Activities

LESSON PLAN

Journal Reflections
Quick-Write
Internet Connections

Other Resources/Handouts:

References: