

LESSON PLAN

Lesson 5.4: Aeronautical Decision-Making

DESCRIPTION: In this lesson students will be able to become knowledgeable in radio communication procedures.

See Remote Pilot Standard for Regulations:
[Remote Pilot – Small Unmanned Aircraft Systems Airman Certification Standards](#)

Knowledge: Students demonstrate an understanding of the following:

UA.V.D.K1	Aeronautical decision-making (ADM).
UA.V.D.K1a	a. Effective team communication
UA.V.D.K1b	b. Task management
UA.V.D.K2	Crew Resource Management (CRM).
UA.V.D.K3	Situational awareness.
UA.V.D.K4	Hazardous attitudes.
UA.V.D.K5	Hazard identification and risk assessment.

Whole Class Discussion:

Use Guided Notes Handout to allow students to decipher information.

Suggested Lesson Activities:

Suggested Formative Assessments:
 CFU
 Quizzes

Suggested Summative Assessments:

Suggested Extended Learning Activities:

Review Regulations Video
 Kahoot, Quizizz Activities
 Journal Reflections
 Quick-Write
 Internet Connections

LESSON PLAN

Provide students with a UAV Knowledge checklist to ensure they are grasping the content.

Other Resources/Handouts:

References: