

Facilitators Guide

Module - Firefighting Airspace

Overview Module

Goal: Students will develop a picture of what the airspace above them looks like. This will help contribute to pilot safety and setting realistic and effective goals.

Target Audience

Line going firefighters

Time

Video 11 minutes, Exercise 15 minutes, Total 26 minutes

Exercise

Individual Matching and fill in the blanks

Facilitator Quick Checklist

The following are the most important tasks that should be completed before implementing this module:

- ✓ Preview the Firefighting Airspace video
- ✓ A copy of a copy will print dark, try to avoid it and print direct from the electronic version.

Time

Facilitator Tasks

Refer To

1 min



Introduce the goal listed above.

Facilitators Guide

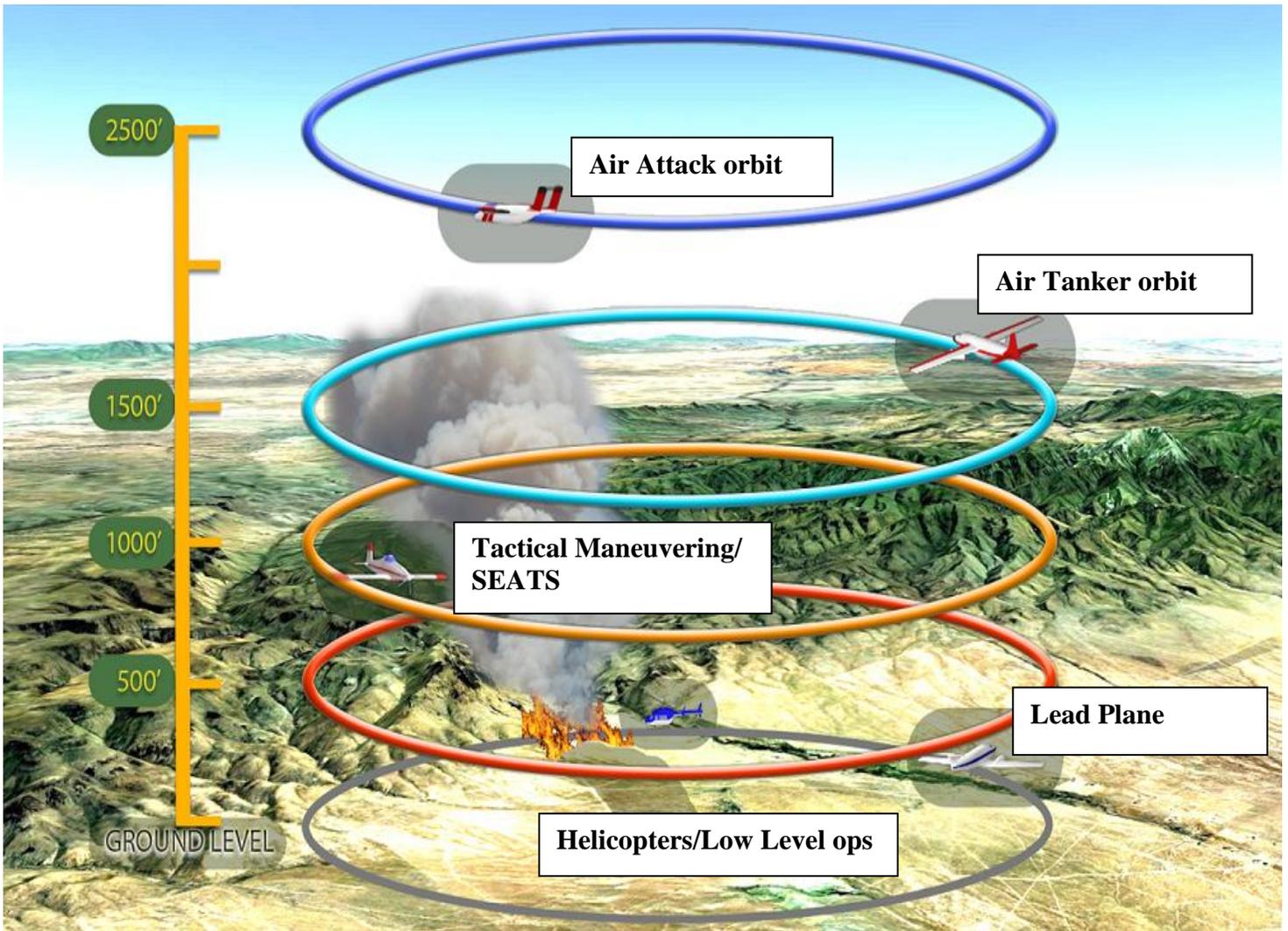
Module - Firefighting Airspace		
Time	Facilitator Tasks	Refer To
11 min	 <ul style="list-style-type: none"> Play video Module: Firefighting Airspace. <u>Emphasize to students to take notes during the video on airspace resources and their functions.</u> 	Video
15 min	<p><u>Exercise</u> In the matching exercise below match the number of the correct description to the airspace resource and fill in the blanks on the airspace diagram.</p> <p>Review answers with the class after the students complete the exercise.</p>	SW

Match the number of the correct description of the resource to the resource.

ASM	Normally orbit at 1500 foot AGL and work with lead planes or ASM to coordinate retardant drops before going tactical.
LEAD PLANE	Typically operate in the 500 foot AGL and below level doing diverse missions
AIR TANKERS	My job is to put red stuff and wet stuff on the ground and give firefighters situational awareness. I'm a flying division supervisor who coordinates the airspace stack. Normally orbiting at 2500 feet AGL.
HELICOPTERS	The role of the aircraft is to guide the air tankers into a drop. Typically operating at 500 feet prior to a drop.
AIR ATTACK	Aerial Supervision Module, which is an Air Attack who's qualified to go low level and fly in the lead plane and is capable of doing both Lead and Air Attack at the same time.

Facilitators Guide

ASM	Normally orbit at 1500 foot AGL and work with lead planes or ASM to coordinate retardant drops before going tactical.
SEATS	Single engine air tankers.



Fill in the Blanks of the airspace stack with the correct resource (altitudes are in AGL)

Tactical Maneuvering/ SEATS

Helicopters/Low Level ops

Air Attack orbit

Air Tankers orbit

Lead Plane

Facilitators Guide



Facilitator's Notes

*Estimate
Total
Time:
26
min*
