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# Single Pilot Resource Management

## Aviation Instructor's Lesson Plan

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**OBJECTIVE** This lesson will be introduced to the concepts of single pilot resource management.

- ELEMENTS**
- Proper arranging and securing of essential materials and equipment in the cockpit
  - Proper use and/or adjustment of cockpit items such as safety belts, shoulder harnesses, rudder pedals, and seats
  - Occupant briefing on emergency procedures and use of safety belts
  - Proper utilization of all resources required to operate a flight safely, dispatchers, weather briefers, maintenance personnel, and air traffic control

- COMMON ERRORS**
- Failure to place and secure essential materials and equipment for easy access during flight
  - Failure to properly adjust cockpit items, such as safety belts, shoulder harnesses, rudder pedals, and seats
  - Failure to provide proper adjustment of equipment and controls
  - Failure to provide occupant briefing on emergency procedures and use of safety belts
  - Failure to utilize all resources required to operate a flight safely

- REFERENCE**
- The Flight Instructor's Kit***
- Area of Operation 5, Task B: Single Pilot Resource Management

**COMPLETION STANDARDS** The student should understand and manage all of the resources available to a single-pilot to ensure that the successful outcome of a flight is never in doubt.