

Flight Lesson: Working Power Settings

Objectives:

1. learns to fly the plane smoothly and consistent through all combinations of the four fundamentals using instruments only
2. to establish a baseline of power settings and attitudes for the various desired configurations of flight

Schedule:

Activity	Est. Time
Ground	1
Preflight/Taxi	0.25
Flight	1.5
Debrief	0.25
Total	3.00

Elements Ground:

- attitude/power table

Recommended Readings:

IFH	Chapter 4: appropriate section
	Chapter 5: appropriate section

Elements Air:

- attitude/power table definitions
- individual instrument flight

<u>Working Speeds and Power Settings Table</u>			
	A/S	Power Setting	Attitude
normal cruise			
cruise climb			
cruise descent			
Vy climb			
holding			
appr speed level/clean			
appr speed desc/clean			
appr speed level/flap10°			
appr speed desc/flap10°			