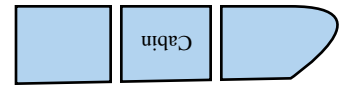
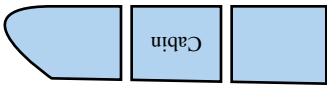
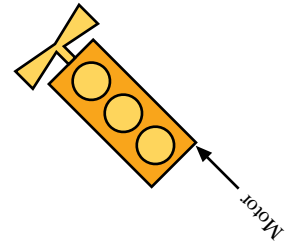
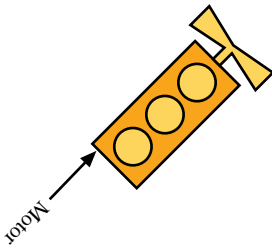




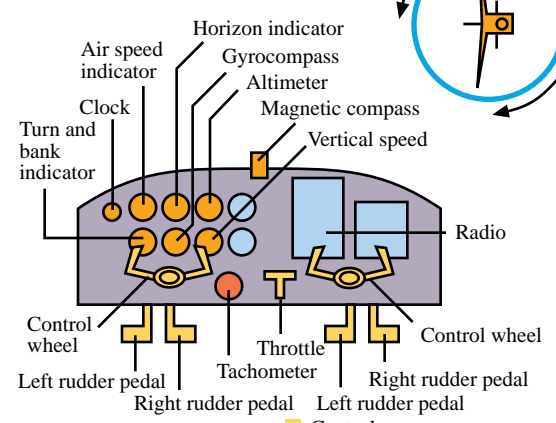
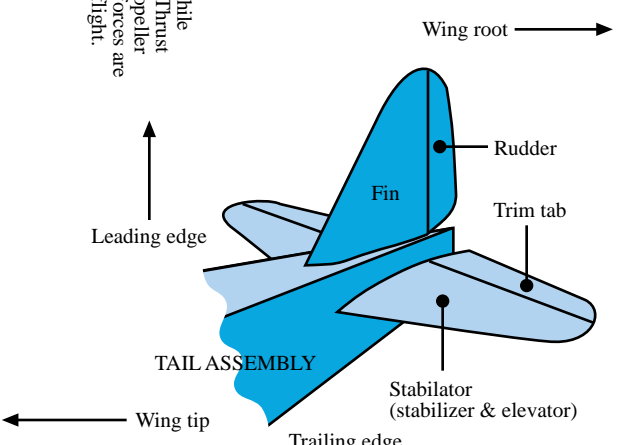
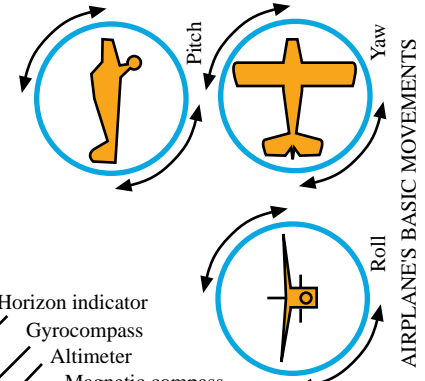
Flight School

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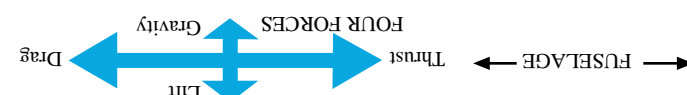
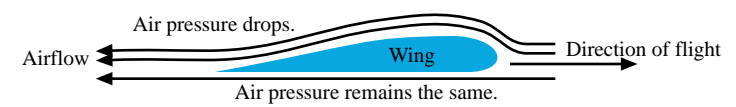
Guide for folding this sheet can be found at:
<http://www.zurqui.com/crinfocus/paper/airplane.html>



HOW AN AIRPLANE FLIES
There are four basic forces that govern the flight of an airplane. (1) gravity. (2) lift. (3) drag, and (4) thrust. Gravity is the force that pulls the plane down. Lift is the force that pushes the plane up. Drag is the force caused by air friction while the airplane is moving through the air. Thrust is the force generated by the planes propeller or by its jet engine. When all of these forces are equal, the plane is in level or cruising flight.



BASIC COCKPIT CONTROLS AND INSTRUMENTS
■ Controls
■ Flight instruments
■ Engine instruments
■ Radio & navigation equip.



Cut here for tail