

<b>Courage to Soar</b>			
<b>2002 Science</b>			
<b>Core Curriculum</b>			
<b>Utah Science</b>			
<b>Grade 3</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
The Matter of Air	UT	SCI.3.3.2.a	Predict and observe what happens when a force is applied to an object (e.g., wind, flowing water).
The Four Forces of Flight	UT	SCI.3.3.2.a	Predict and observe what happens when a force is applied to an object (e.g., wind, flowing water).
The Four Forces of Flight	UT	SCI.3.4.1.a	Demonstrate that a force is required to overcome gravity.
Controlling the Plane	UT	SCI.3.4.2.a	Compare how the motion of an object rolling up or down a hill changes with the incline of the hill.