

<b>Courage to Soar</b>			
<b>2007 Science and Technology</b>			
<b>Learning Results: Parameters for Essential Instruction</b>			
<b>Maine Science and Technology</b>			
<b>Grades 3-5</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Kite Flight	ME	SCT.3-5.C1.a	Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.
Soaring Higher	ME	SCT.3-5.D4.b	Describe how fast things move by how long it takes them to go a certain distance.
Aviation Pioneers	ME	SCT.3-5.C1.a	Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.
Having the Right Stuff	ME	SCT.3-5.C1.a	Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.
Flying a Styrofoam Plane	ME	SCT.3-5.B1.b	Plan and safely conduct investigations including simple experiments that involve a fair test.
Looking for Answers:A research project	ME	SCT.3-5.B1.a	Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.
The Matter of Air	ME	SCT.3-5.B1.b	Plan and safely conduct investigations including simple experiments that involve a fair test.
The Four Forces of Flight	ME	SCT.3-5.B1.b	Plan and safely conduct investigations including simple experiments that involve a fair test.