

Courage to Soar			
2005 Science			
Content Standards			
Alaska Science			
Grades K-12			
Activity/Lesson	State	Standards	
Kite Flight	AK	SCI.K-12.F.1	Develop an understanding of the interrelationships among individuals, cultures, societies, science, and technology
Soaring Higher	AK	SCI.K-12.F.1	Develop an understanding of the interrelationships among individuals, cultures, societies, science, and technology
Aviation Pioneers	AK	SCI.K-12.F.1	Develop an understanding of the interrelationships among individuals, cultures, societies, science, and technology
Having the Right Stuff	AK	SCI.K-12.F.1	Develop an understanding of the interrelationships among individuals, cultures, societies, science, and technology
Having the Right Stuff	AK	SCI.K-12.G.1	Develop an understanding that historical perspectives of scientific explanations demonstrate that scientific knowledge changes over time, building on prior knowledge
Looking for Answers:A research project	AK	SCI.K-12.A.2	Develop an understanding that the processes of science require integrity, logical reasoning, skepticism, openness, communication, and peer review
The Matter of Air	AK	SCI.K-12.G.3	Develop an understanding that scientific knowledge is ongoing and subject to change as new evidence becomes available through experimental and/or observational confirmation(s)
The Four Forces of Flight	AK	SCI.K-12.B.4	Develop an understanding of motions, forces, their characteristics and relationships, and natural forces and their effects.
The Four Forces of Flight	AK	SCI.K-12.G.3	Develop an understanding that scientific knowledge is ongoing and subject to change as new evidence becomes available through experimental and/or observational confirmation(s); and