

<b>Adventures in Aeronautics</b>			
<b>2007 Science</b>			
<b>Curriculum Standards</b>			
<b>Kansas Science</b>			
<b>Grades 3-4</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	KS	SCI.3-4.5.2.4	Develops an awareness that women and men of all ages, backgrounds, and ethnic groups engage in a variety of scientific and technological work.
Adventures in Aeronautics	KS	SCI.3-4.7.1.2	Studies the lives of people who made scientific contributions.
<b>Adventures in Aeronautics</b>			
<b>2007 Science</b>			
<b>Curriculum Standards</b>			
<b>Kansas Science</b>			
<b>Grades 5-7</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	KS	SCI.5-7.2.3.1	Identifies the forces that act on an object (e.g., gravity and friction)
Adventures in Aeronautics	KS	SCI.5-7.2.3.4	Investigates and explains how simple machines multiply force at the expense of distance.
Adventures in Aeronautics	KS	SCI.5-7.4.3.3	Identifies past and present methods used to explore space.
Adventures in Aeronautics	KS	SCI.5-7.5.2.1	Compares the work of various types of scientists and engineers.
Adventures in Aeronautics	KS	SCI.5-7.7.2.1	Recognizes that new knowledge leads to new questions and new discoveries, replicates historic experiments to understand principles of science, and relates contributions of men and women to the fields of science.