

Learning to Fly: The Wright Brother's Adventure			
2009 Science			
Core Curriculum Content Standards			
New Jersey Science			
Grades 7-8			
Activity/Lesson	State	Standards	
The Society	NJ	SCI.7-8.5.1.8.A.a	Core scientific concepts and principles represent the conceptual basis for model-building and facilitate the generation of new and productive questions.
The Society	NJ	SCI.7-8.5.1.8.D.b	In order to determine which arguments and explanations are most persuasive, communities of learners work collaboratively to pose, refine, and evaluate questions, investigations, models, and theories (e.g., argumentation, representation, visualization, etc.).
Wright Brothers: 1900 Glider	NJ	SCI.7-8.5.1.8.D.c	Instruments of measurement can be used to safely gather accurate information for making scientific comparisons of objects and events.
Learning to Fly: The Wright Brother's Adventure			
2009 Science			
Core Curriculum Content Standards			
New Jersey Science			
Grades 9-12			
Activity/Lesson	State	Standards	
The Society	NJ	SCI.9-12.5.1.12.D.a	Science involves practicing productive social interactions with peers, such as partner talk, whole-group discussions, and small-group work.