

<b>Learning to Fly: The Wright Brother's Adventure</b>			
<b>2008 Science</b>			
<b>Content Standards</b>			
<b>Wyoming Science</b>			
<b>Grades 5-8</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
The Society	WY	SCI.5-8.SC8.2.1	Students research scientific information and present findings through appropriate means.
The Society	WY	SCI.5-8.SC8.2.2.1	Ask questions that lead to conducting an investigation.
The Society	WY	SCI.5-8.SC8.3.1.1	Students explore how scientific knowledge changes and grows over time, and impacts personal and social decisions.
Meet the Wrights	WY	SCI.5-8.SC8.3.1.1	Students explore how scientific knowledge changes and grows over time, and impacts personal and social decisions.
Meet the Wrights	WY	SCI.5-8.SC8.3.1.2	Students explore the historical use of scientific information to make personal and social decisions.
1901: The First Improvement	WY	SCI.5-8.SC8.2.1	Students research scientific information and present findings through appropriate means.
1904: Improvement in Dayton	WY	SCI.5-8.SC8.2.1	Students research scientific information and present findings through appropriate means.
1904: Improvement in Dayton	WY	SCI.5-8.SC8.2.2.2	Collect, organize, and analyze and appropriately represent data.
1904: Improvement in Dayton	WY	SCI.5-8.SC8.2.2.4	Clearly and accurately communicate the result of the investigations.
1905: Complete a Flight at Last	WY	SCI.5-8.SC8.3.1.2	Students explore the historical use of scientific information to make personal and social decisions.
<b>Learning to Fly: The Wright Brother's Adventure</b>			
<b>2008 Science</b>			
<b>Content Standards</b>			
<b>Wyoming Science</b>			
<b>Grades 9-11</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
The Society	WY	SCI.9-11.SC11.2.1	Students use research scientific information and present findings through appropriate means.
Wright Brothers: 1900 Glider	WY	SCI.9-11.SC11.2.4	Students investigate the relationships between science and technology and the role of technological design in meeting human needs.
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Wright Brothers: 1902 Glider	WY	SCI.9- 11.SC11.2.4	Students investigate the relationships between science and technology and the role of technological design in meeting human needs.
Wright Brothers: 1903 Flyer	WY	SCI.9- 11.SC11.2.4	Students investigate the relationships between science and technology and the role of technological design in meeting human needs.
Meet the Wrights	WY	SCI.9- 11.SC11.3.1.2	The historical misuse of scientific information to make personal, social, economic, and political decisions.
1901: The First Improvement	WY	SCI.9- 11.SC11.2.1	Students use research scientific information and present findings through appropriate means.
1903: Powered Flight	WY	SCI.9- 11.SC11.2.4	Students investigate the relationships between science and technology and the role of technological design in meeting human needs.
1904: Improvement in Dayton	WY	SCI.9- 11.SC11.2.2.4	Clearly and accurately communicate the result of the investigation.
1904: Improvement in Dayton	WY	SCI.9- 11.SC11.2.3	Students clearly and accurately communicate the result of their own work as well as information from other sources.
1905: Complete a Flight at Last	WY	SCI.9- 11.SC11.2.4	Students investigate the relationships between science and technology and the role of technological design in meeting human needs.