



Standards
Science
Grades 3-12

Class Title
American Indians and the Fur Trade

Grade	2009 Science Standards				
	Strand	Sub-Strand	Standard	Code	
3	1. The Nature of Science and Engineering	3. Interactions Among Science, Technology Engineering, Mathematics, and Society	2. Men and women throughout the history of all cultures, including Minnesota American Indian tribes and communities, have been involved in engineering design and scientific inquiry.	3.1.3.2.1	X
4	1. The Nature of Science and Engineering	2. The Practice of Engineering	2. Engineering design is the process of Identifying problems, developing multiple solutions, selecting the best possible solution, and building the product.	4.1.2.2.1	X
	3. Earth and Space Science	4. Human Interactions with Earth Systems	1. In order to improve their existence, humans interact with and influence Earth systems.	4.3.4.1.1	X
5	1. Nature of Science and Engineering	3. Interactions Among Science, Technology Engineering, Mathematics, and Society	2. Men and women throughout the history of all cultures, including Minnesota American Indian tribes and communities, have been involved in engineering design and scientific inquiry.	5.1.3.2.1	X
	4. Life Science	4. Human Interactions with Living Systems	1. Humans change environments in ways that can be either beneficial or harmful to themselves and other organisms.	5.4.4.1.1	X

6	1. The Nature of Science and Engineering	2. The Practice of Engineering	1. Engineers create, develop and manufacture machines, structures, processes and systems that impact society and may make humans more productive.	6.1.2.1.3	X
7	4. Life Science	4. Human Interactions with Living Systems	1. Human activity can change living organisms and ecosystems.	7.4.4.1.2	X
8	3. Earth and Space Science	4. Human Interactions with Earth Systems	1. In order to maintain and improve their existence, humans interact with and influence Earth systems.	8.3.4.1.2	X
9 10 11 12	4. Life Science	4. Human Interactions with Living Systems	1. Human activity has consequences on living organisms and ecosystems.	9.4.4.1.2 9.4.4.1.3	X X