



Standards
Science
Grades K-3
History Center

Class Title
Dakota Children

Grade	2009 Science Standards				
	Strand	Sub-Strand	Standard	Code	
K	4. Life Science	2. Interdependence Among Living Systems	1. Natural systems have many components that interact to maintain the system.	0.4.2.1.1	X
1	1. The Nature of Science and Engineering	3. Interactions Among Science, Technology Engineering, Mathematics, and Society	1. Designed and natural systems exist in the world. These systems are made up of components that act within a system and interact with other systems.	1.1.3.1.1	X
2	1. The Nature of Science and Engineering	2. The Practice of Engineering	2. Engineering design is the process of identifying a problem and devising a product or process to solve the problem.	2.1.2.2.2 2.1.2.2.3	X X
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