

Soils/Land Use Key Point 5 Correlation to National Science Standards

Key National Science Standard (NSS)

UC	Unifying Concepts
I	Inquiry
P	Physical Science
L	Life Science
E	Earth & Space Science
ST	Science & Technology
SP	Personal & Social Perspective
H	History & Nature of Science

Learning Objective	Key Point 5: Web Soil Surveys and Soil Surveys	Activity	NSS	Topic
1.	Access and use published and on-line soil data and other resources to learn how land use affects soil, and the limitations of local soils.	Map studies.	UC, ST	Models, form & function Science and Technology
2.	Understand the eight Land Capability Classes and how they are important in determining appropriate land use.	Study of land use	E, UC	Systems, order and organization
3.	Understand soil drainage classes and be able to recognize the characteristics of hydric soils and know how soils fit into the definition of wetlands.	Site fingerprinting	E, UC	Systems, order and organization