

STANDARDS

The Wolf Discovery Trunk and its lessons can be implemented to meet many of the standards developed by the Mid-Continent Regional Educational Laboratory (McREL) that is supported by the Department of Education 2000 initiative. Many states use these standards to develop their individual state standards. Below are standards for which the Wolf Discovery Trunk and its lessons meet (for a more detailed list of standards visit the U.S. Department of Education's website at www.ed.gov and search *Skill Standards* under *Topics A-Z*):

GEOGRAPHY

Standard 14: *Understands how human actions modify the physical environment*

Standard 16: *Understands the changes that occur in the meaning, use, distribution and importance of resources*

Standard 18: *Understands global development and environmental issues*

SCIENCE

Standard 4: *Knows about the diversity and unity that characterize life*

Standard 5: *Understands the genetic basis for the transfer of biological characteristics from one generation to the next*

Standard 7: *Understands how species depend on one another and on the environment for survival*

Standard 9: *Understands the basic concepts of the evolution of species*

UNITED STATES HISTORY

Standard 9: *Understands the United States territorial expansion between 1801 and 1861, and how it affected relations with external powers and Native Americans*

Standard 10: *Understands how the industrial revolution, increasing immigration, the rapid expansion of slavery, and the westward movement changed the American lives and led to regional tensions*

K-4 HISTORY

Standard 3: *Understands the people, events, problems, and ideas that were significant in creating the history of their state*

Standard 6: *Understands the folklore and other cultural contributions from various regions of the United States and how they helped form a national heritage*

CIVICS

Standard 10: *Understands the roles of voluntarism and organized groups in American social and political life*

Standard 13: *Understands the character of American political and social conflict and factors that tend to prevent or lower its intensity*

Standard 27: *Understands how certain character traits enhance a citizen's ability to fulfill personal and civic responsibilities*

Standard 28: *Understands how participation in civic and political life can help citizens attain individual and public goals*

Standard 29: *Understands the importance of political leadership, public service, and a knowledgeable citizenry in American constitutional democracy*

WRITING

Standard 1: *Demonstrates competence in the general skills and strategies of the writing process*

Standard 2: *Demonstrates competence in the stylistic and rhetorical aspects of writing*

Standard 3: *Uses grammatical and mechanical conventions in written compositions*

READING

Standard 4: *Gathers and uses information for research purposes*

Standard 5: *Demonstrates competence in the general skills and strategies of the reading process*

Standard 6: *Demonstrates competence in the general skills and strategies for reading a variety of literary texts*

Standard 7: *Demonstrates competence in the general skills and strategies for reading a variety of informational texts*

Standard 8: *Demonstrates competence in speaking and listening as tools for learning*

MATH

Standard 1: *Uses a variety of strategies in the problem-solving process*

Standard 2: *Understands and applies basic and advanced properties of the concepts of numbers*

Standard 3: *Uses basic and advanced procedures while performing the process of computation*

Standard 6: *Understands and applies basic and advanced concepts of statistics and data analysis*

Standard 7: *Understands and applies basic and advanced concepts of probability*