

Crane Scene Investigations Content Standards Correlation Examples

We can individualize your program to help meet any of these standards

Kindergarten - First

Reading/Writing

- 1.3.1 Students will listen and be responsible members of the classroom

Math

- 1.5.1 Students will count and collect information about objects and events in their environment

Science

- 1.1.1 Students will develop an understanding of systems, orders, and organizations
- 1.1.2 Student will develop an understanding of form and function
- 1.2.1 Students will develop the abilities needed to do scientific inquiry
- 1.4.1 Students will develop an understanding of the characteristics of living things
- 1.4.2 Students will develop an understanding of the life cycles of organisms
- 1.7.2 Students will develop an understanding of resources

Social Studies

- 1.20 Students will explain how limits of resources require people to make choices
- 1.23 Students will demonstrate good citizenship and demonstrate an understanding of its importance
- 1.30 Students will identify how choices and actions affect themselves and others

Grades Two - Four

Reading/Writing

- 4.2.5 Students will use self-generated questions, note taking, summarizing, and outlining to enhance learning
- 4.3.1. Students will pose questions and contribute their own information or ideas in group discussions in order to acquire new knowledge
- 4.4.1 Students will gain information or complete tasks by listening

Math

- 4.3.1 & 4.3.2 Students will estimate, measure and solve problems using metric and standard units

Science

- 4.1.1 Students will develop an understanding of systems, orders, and organization
- 4.2.1 Students will develop the abilities needed to do scientific inquiry
- 4.4.1 Students will develop an understanding of characteristics of living things
- 4.4.2 Students will develop an understanding of the life cycles of living things
- 4.4.3 Students will develop an understanding of living things and environment
- 4.7.2 Students will develop an understanding of the types of resources
- 4.7.3 Students will develop an understanding of environmental changes
- 4.7.4 Students will develop an understanding of how science and technology helps communities resolve problems
- 4.8.1 Students will develop an understanding of science as a human endeavor

Social Studies

- 4.1 Students will compare communities and describe how the local community changed physically and demographically over time
- 4.4 Students will compare and contrast daily life in the past and present, ...
- 4.14 Students will identify examples of making economic choices and explain what is given up when making a choice....
- 4.26 Students will explain the interaction between rights and responsibilities

Grades Five - Eight

Reading/Writing

- 8.3.1 Students will pose questions and contribute
- 8.4.1 Listening skills

Math

- 8.2.5 Students will apply strategies of estimation to a variety of problems both with and without the use of technology
- 8.5.1 Students will collect, analyze, and display data

Science

- 8.1.1 Students develop an understanding of systems, order, organization
- 8.2.1 Students will develop the abilities needed to do scientific inquiry

- 8.4.3 Students will develop an understanding of regulation and behavior
- 8.4.4 Students will develop an understanding of population and ecosystems
- 8.4.5 Students will develop an understanding of diversity and adaptation of organisms
- 8.7.2 Students will develop an understanding of populations, resources, and the environment
- 8.7.3 Students will develop an understanding of natural hazards

Social Studies

- 8.3.3 Students will compare policy-making process at the local, state, and national levels of government
- 8.3.8 Students will demonstrate an understanding of the rights and responsibilities of citizens in America

Grades Nine - Twelve

Reading/Writing

- 12.4.1 Students will apply listening skills for a variety of purposes

Math

- 12.5.1 Students will apply sampling techniques to gather data, organize, display and interpret data to solve complex problems

Science

- 12.1.1 Students will develop an understanding of systems, order, and organization
- 12.1.4 Students will develop an understanding of form and function
- 12.4.4 Students will develop an understanding of the interdependence of organisms
- 12.4.6 Students will develop an understanding of the behavior of organisms
- 12.7.2 Students will develop an understanding of the effects of population change
- 12.7.4 Students will develop an understanding of environmental quality
- 12.7.5 Role of science and technology in local, national, and global challenges
- 12.8.3 Students will develop an understanding of the history of science

Social Studies

- 12.1.5 Students will analyze impact of European expansion into the Americas, Africa, and Asia
- 12.2.2 Students will analyze how selected physical and ecological processes shaped the earth's surface
- 12.2.6 Students will analyze past and present trends in human migration and cultural interaction as they are influenced by social, ...environmental factors.
- 12.2.8 Students will identify natural hazards, describe their impact on human and physical systems...
- 12.2.9 Students will analyze natural, ...resources; describe their distribution; explain significance, such as location of contemporary and selected historical economic and land-use regions
- 12.2.10 Students will analyze patterns of urban development...and problems related to...environment
- 12.2.14 Students will analyze forces of conflict and cooperation as they influence disputes over borders, resources, and settlement areas
- 12.2.15 Students will apply geography to interpret the past, understanding the present, and plan for the future
- 12.4.7 Students will analyze in writing, discussion, and debate current issues
- 12.4.12 Students will explain and give examples of how, political parties, interest groups, media and individuals influence policy and decision making of government
- 12.4.15 Students will develop the skill needed for informed participation in public affairs
- 12.4.20 Students will discuss the economic goals of growth, stability, full employment, efficiency, equity, and justice, explaining the need for tradeoffs as these goals are pursued