

Landforms

(Final Project – Lesson Plan)

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Title: Our Country's Landforms
Subject: Social Studies
Intended Grade Levels: 2-4

Description:

In this lesson, students in grades 2-4 will learn about the many diverse landforms of the United States. With information gathered from a web site and their text, they will add landforms to an outline map on a bulletin board and prepare a slide show on landforms using Kid Pix Deluxe 3.

Faith Integration:

This lesson was designed to teach students in grades 2-4 of the marvelous handiwork that God has created for us, and how diverse it is throughout the United States.

Curriculum Benchmarks:

- ✍ Students will define and identify landforms
- ✍ Students will describe major landforms of the United States
- ✍ Students will be introduced to the idea of environment
- ✍ Students use technology tools to process data and report results.
- ✍ Students will demonstrate proficiency in the use of technology.
- ✍ Students will develop a multi-media presentation
- ✍ Students use productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.

Materials/Hardware/Software:

Teacher's and Student's Social Studies Text, Regions: Adventures in Time and Place, (Macmillan/McGraw-Hill), Computer with internet access, Kid Pix Deluxe 3 (Broderbund), bulletin board paper, notebook paper, pencil, colored pencils/crayons

Teacher Preparation:

Be prepared to lead discussions on Creation and landforms. Check link for Internet research to make sure it is still current. Have an outline map of the United States prepared on bulletin board.

Student Preparation:

Students will need knowledge of how to make a slide show in Kid Pix and how to save their work to their folders. Students will need to gather supplies for drawing landforms.

Activities/Procedures:

The lesson will begin with a discussion on Creation. Students will then be divided into groups of 3 (1 student from each grade level if possible) where they will be asked to list on paper which days of creation God created land and water and to name as many different forms of land and water as they can.

Students will then as a group read p. 8-15 of their textbook. Upon conclusion of the reading, students will then list any new landforms they have discovered from the text on the back of their papers. As a whole class, we will then list and discuss the answers from each group. In discussion, students will be asked to identify landforms in our area as well as how landforms differ from place to place.

Students will research landforms and where they are found in the U.S. at <http://lists.uakron.edu/geology/natscigeo/Lectures/land/landform.htm#landforms>. Student groups will be randomly given 2 (number to be determined by number of student groups) landforms to draw and label using colored pencils/crayons onto the outline map of the United States on the bulletin board.

Students will work independently using Kid Pix to make a slide show picturing their favorite 5 landforms. Each slide must have: The name of the landform, a picture of the landform (maybe used from Kid Pix or imported from another program), and a sentence describing the landform and where it is found in the United States.

Assessment/Evaluation:

- ✍ Participation in class discussions.
- ✍ Participation in-group activities.
- ✍ Slide show completion – rubric (see attached)

Follow-up Activities:

- ✍ Have students prepare a Welcome Wagon brochure for new residents of their town, neighborhood, or church.
- ✍ Using the information in the lesson, students will write their own fictional accounts of a journey across the United States. Students will tell about the different landforms they encounter as they take their journey. They will draw an illustrated map of the United States to accompany their account. The map will show their route and include graphic depictions of places of interest.

Landform Slide Show

	Beginning	Developing	Accomplished	Exemplary	Score
	1	2	3	4	
Presentation	Delivery not smooth and attention often lost.	Delivery not smooth, but able to maintain interest of the audience most of the time.	Rehearsed with fairly smooth delivery that holds audience attention most of the time.	Well-rehearsed with smooth delivery that holds audience attention.	
Attractiveness	Use of color, graphics, effects, etc. but these often distract from the presentations content.	Makes use of font, color, graphics, effects, etc. but occasionally these distract from the presentations content.	Makes good use of font, color, graphics, effects, etc. to enhance the presentation.	Makes excellent use of font, color, graphics, effects, etc. to enhance the presentation.	
Requirements	More than one requirement was not completely met.	One requirement was not completely met.	All requirements are met.	All requirements are met and exceeded.	
Content	Content is minimal OR there are several factual errors.	Includes essential information about the topic but there are 1-2 factual errors.	Includes essential knowledge about the topic.	Covers topic in-depth with details and examples. Subject knowledge is excellent.	
Mechanics	More than 4 errors in spelling or grammar.	Four misspellings and/or grammatical errors.	Three or fewer misspellings and/or mechanical errors.	No misspellings or grammatical errors.	