

5th Grade – Nebraska in the United States – Lesson 1

Grade 5	<p>Theme: Nebraska in the United States</p> <p>Lesson Title: NEBRASKA IN THE MIDWEST REGION</p> <p>Literacy Strategies: Quick Writes, Six-Step Vocabulary, Note Taking, Think-Ink-Pair-Share, Summary Writing, Exit Slip</p>
Objectives / Learning Targets	<ol style="list-style-type: none"> 1. I can describe geographical vocabulary terms by restating my description of the vocabulary terms using the Six-Step process. 2. I can identify Nebraska as part of the Midwest Region by illustrating an interactive United States map. 3. I can describe the different characteristics of the regions of the United States by completing a note organizer of the five regions. 4. I can compare the regions of the United States by completing a postcard to show the characteristics of Nebraska and another state in a different region.
Background Information	<p>Although the land of the United States is one of great variety, the land also has many similarities. The United States is made up of five different regions based on their similarities. Nebraska lies within the Midwest region, specifically to the Great Plains region, with many same characteristics as the surrounding areas. The Great Plains region is known as the “Breadbasket of North America”, for it feeds a large part of the world. The area is also home to rich deposits of oil and natural gas.</p> <p>The grassland or prairie regions of the Great Plains make up the largest biome in North America. The climate is semi-dry with temperature that varies with latitude. The extreme weather of the area prevents growth of large plants but is perfectly suited for native grasses. Some of the native animal species of the area include bison, prairie dogs and grasshoppers.</p>
Materials & Resources	<p>Social Studies Textbook – <i>Building a Nation</i></p> <p>WEBSITES:</p> <p>INTERACTIVE MAP http://nationalgeographic.org/education/mapping/outline-map/?map=USA</p> <p>MAP OF THE FIVE REGIONS http://nationalgeographic.org/maps/united-states-regions/</p> <p>INTERACTIVE REGIONS http://mrnussbaum.com/united-states/regions/</p> <p>POSTCARD ACTIVITY IDEAS http://www.postcardsfrom.com/t1/arcin.html</p> <p>PLATTE RIVER WATERSHED PROJECT http://plattebasintimelapse.com/</p>
Content Standards/ Indicators	<p>Social Studies</p> <p>SS 5.3.1a- (Geography) Students will be able to name and locate human and physical features in the United States</p> <p>SS 5.3.1c- (Geography) Students will be able to analyze why things are located where they are in the United States</p> <p>SS 5.3.2b – (Geography) Students will be able to classify regions within the United States</p> <p>ELA</p> <p>LA 5.1.5c – (Vocabulary) Students will acquire new academic and content specific grade-level vocabulary, relate to prior knowledge and apply in new situations</p> <p>LA 5.1.6d – (Comprehension) Students will summarize and analyze literary text and/or</p>

5th Grade – Nebraska in the United States – Lesson 1

	<p>media, using key details to explain the theme</p> <p>LA 5.2.2a – (Writing Modes) Students will communicate information and ideas effectively in analytic, descriptive, informative, narrative, poetic, persuasive and reflective modes to multiple audiences using a variety of media and formats</p>
<p>Procedures & Routines</p>	<p><u>Anticipatory Set:</u></p> <ol style="list-style-type: none"> 1. Teacher will have students complete a Think-Ink-Pair-Share to answer the question– What are some things you know about Nebraska? 2. Teacher will have each student pair up with shoulder partner share what they know about Nebraska. 3. Teacher will have several students answer things they know about Nebraska. Create a KWL Anchor Chart for reference throughout the Nebraska lessons. <p style="text-align: center;">VOCABULARY LESSON</p>
<p>Gradual Release of Instruction</p>	<p><u>Modeled:</u></p> <p><i>Learning Target:</i> Students will identify geographical vocabulary terms by completing the first two steps of the Six-Step Vocabulary Process.</p> <ol style="list-style-type: none"> 1. Teacher will introduce vocabulary words: region and geography. Vocabulary can be found in the social studies textbook – p. 25 (<i>See attached lesson resources for the first two steps of Six-Step Vocabulary Process</i>). <p><u>Shared:</u></p> <ol style="list-style-type: none"> 1. Teacher will have students write their own definitions in notebooks for the following vocabulary words: region and geography. (<i>See attached lesson resources for an example.</i>) 2. Students will share their definitions with shoulder partner (Rally Robin – Kagan Structure) <p style="text-align: center;">GEOGRAPHY LESSON</p> <p><u>Modeled:</u></p> <p><i>Learning target:</i> Students will be able to identify Nebraska as part of the Midwest Region by illustrating an interactive United States map.</p> <ol style="list-style-type: none"> 1. Teacher will point out Nebraska and the Midwest region to the students in the social studies textbook p. 25-29 and on the interactive website: http://mrnussbaum.com/united-states/regions/ 2. Teacher will explain how common features (physical (landforms), natural resources, economics and climate) divide regions by completing a note organizer (<i>See attached lesson resources</i>) by using the region map from the social studies textbook p. 25-29. Teacher will also use the interactive map of the five regions from website to show more characteristics of each region: http://mrnussbaum.com/united-states/regions/ 3. Teacher will model how to draw the Midwest region of the United States by using the drawing tools from the website (see helpful tips in lesson resources) http://nationalgeographic.org/education/mapping/outline-map/?map=USA 4. Teacher will model how to add markers to the Midwest region of the United States by

5th Grade – Nebraska in the United States – Lesson 1

using the marker tools from the website (See helpful tips in lesson resources)
<http://nationalgeographic.org/education/mapping/outline-map/?map=USA>

Shared:

1. Teacher will ask students, "What are some common things about the Midwest region," and "How are they related to Nebraska?" In teams of 3-5, have students simultaneously generate responses to the question, then pass their answer clockwise so each teammate can add to the prior responses.
2. Teacher will check students understanding of identifying the five different regions of the United States by selecting 5 different spots in the room for each region and placing a name card for each. (See attached lesson resources for the name cards) The teacher will name a state and students will go to the selected region. Students can use their social studies textbook p. 26-27 or the note organizer.
3. Teacher will check students' understanding of using the interactive map by assigning a computer to each student to complete the interactive map practice.
(<http://nationalgeographic.org/education/mapping/outline-map/?map=USA>)
4. Teacher will ask students to outline the state of Nebraska in red. Place an appropriate marker to the state (for example corn).
5. Teacher and students will read and use the interactive region map (<http://mrnussbaum.com/united-states/regions/>) to complete the note organizer (See attached lesson resources) by identifying some characteristics of the Southeast region.

Guided:

Teacher will move around to each cooperative learning group to make sure students are completing activity as directed. Teacher will provide descriptive feedback to students.

1. Teacher will have students work with partners to complete the interactive map activity by using computers or a print out of the 5 regions of the United States. Students will outline the five regions of the United States. See social studies textbook p. 26-27 and use the <http://nationalgeographic.org/education/mapping/outline-map/?map=USA>
2. Students will use the 5 region interactive website <http://mrnussbaum.com/united-states/regions/> to find some common characteristics of each of the five regions of the United States by completing notes on the note organizer.
3. Teacher will have students also place the appropriate markers in the interactive map activity by placing some of the markers that fit the characteristics. (For examples Midwest would include things like pigs, cows, and corn. West would include evergreen trees and mountains.)
<http://nationalgeographic.org/education/mapping/outline-map/?map=USA>

5th Grade – Nebraska in the United States – Lesson 1

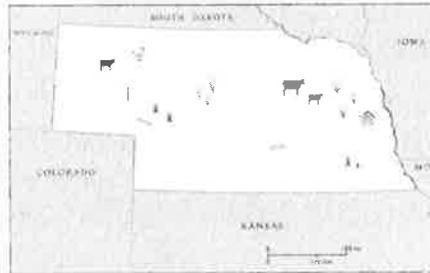
*If computer access is limited, students can work on activity in small group setting using the Continuous Roundtable where each student would take turns until complete. Another adaptation is that teacher can print out individual maps to use from the website:
<http://nationalgeographic.org/education/mapping/outline-map/?map=USA>)

Independent: *Students working independently applying what they have learned in the lesson.*

Postcard for Nebraska

1. Teacher will give students white construction paper and students can either draw a picture of Nebraska or teacher can print out a blank map of Nebraska (<http://nationalgeographic.org/education/mapping/outline-map/?map=Nebraska> - check off all map elements except for state border and names for a blank map.)
2. Teacher will have students draw characteristics of Nebraska from understanding the characteristics of the region of the Midwest.
3. Teacher will have students use their note organizer to choose another region to write about. Students' writing should show a comparison and contrast between the different regions.

Example of postcard activity:



education

Dear Friend,

Nebraska is similar to North Carolina for there is farmland. However, here in Nebraska the land is more flat and there are no mountains unlike the Appalachian Mountains in North Carolina.

Also, I have not seen any large bodies of water, even though they have a lot of bodies of water such as the Missouri River and Platte River, lakes, creeks and streams.

Sincerely,
Your friend

Summary

Students will complete an exit slip:

1. Write 3 things that you learned about the regions of the United States.
2. Write 2 things that you learned about Nebraska in the Midwest Region of the United States.
3. Write 1 thing that Nebraska has in common with another state in a different region of the United States.

5th Grade – Nebraska in the United States – Lesson 1

Differentiated Lessons:

For higher level activities:

1. Students can use the website: <http://plattebasintimelapse.com/> to see some live video of Nebraska and add these to their postcard activity.

For extra support activities:

1. Use the region map that is divided up into the five regions (<http://nationalgeographic.org/maps/united-states-regions/>). Students will color in the regions according to the following key.

Red: Midwest (place a star on Nebraska)

Purple: Northeast

Yellow: Southeast

Orange: Southwest

Green: Northwest

5th Grade – Nebraska in the United States – Lesson 1

LESSON RESOURCES

Six-Step Vocabulary Process (Teacher reference)

Teacher	STUDENT
<i>Step 1: Example (Modeled) Teacher will provide a description of the vocabulary term:</i>	<i>Step 2: Restate (Shared/Guided) Students will restate and explain their understanding of the vocabulary term in their own words.</i>
Region: A sizable area that has shared characteristics that set it apart from other areas. <i>Example: United States is divided into five regions.</i>	Region: A large space that has some common features that divide it from other areas <i>Example: Midwest is a region in the United States</i>
Geography: A study of the earth's surface that includes location of places, landforms, resources and climate. <i>Example: The Missouri River is located between Nebraska and Iowa.</i>	Geography: A study of the Earth's surface that includes understanding location, rivers, mountains, volcanoes, climate, resources, and plant life. <i>Example: Western Nebraska is known for its sand hills.</i>

5th Grade – Nebraska in the United States – Lesson 1

Regions of the United States Note Organizer

Northeast Region	States: Maine, Vermont, New Hampshire, Connecticut, New York, Pennsylvania, New Jersey, Rhode Island, Delaware, Maryland, Massachusetts Characteristics: Atlantic coast, fishing, mountains, large cities – business
Southeast Region	States: Characteristics:
Midwest Region	States: Characteristics:
Southwest Region	States: Characteristics:
West Region	States: Characteristics:

5th Grade – Nebraska in the United States – Lesson 1

Five Regions Name Cards

Northeast Region

Southeast Region

Midwest Region

Southwest Region

West Region

5th Grade – Nebraska in the United States – Lesson 1

Some helpful tips using the interactive map:

- To complete United States region map, make sure the region is noted to United States
- To complete without grid lines, click the check for grid lines under basic map elements
- To complete without the world locator, click the check for locator map under basic map elements
- To draw on the map, click on the drawing tools tab
- Choose the free form line tool to draw on the map
- You can change the color of the tool by clicking on the color square
- To draw using a Mac laptop, hold down the trackpad and move the curser on the map
- To erase an object click the eraser and then the object
- To add objects (markers) to the map, click the markers tab
- Click and drag designated markers
- To complete individual states, click on the state tab and select the state