ACTIVITY 5
Where Do Dangerous Animals Belong on a Ranch?

RANCH LIFE SERIES | BOOK 3 | RANCH WILDLIFE:
Chapter 5

Content Area
Social Studies

Topic
Analyzing the Location of Dangerous Animals on a Grid Map

Objective
Students will use information about wildlife to place animals on a grid map.

Texas Essential Knowledge and Skills (TEKS):
K.3C, K.14D, 1.3B, 2.3A, 3.4A, 3.4C, 4.19C, 5.24A

*Social Studies TEKS reflect the NEW Streamlined TEKS that will be implemented in elementary schools in the 2020-2021 school year.
Where Do Dangerous Animals Belong on a Ranch?

CONTENT AREA: Social Studies

TOPIC: Analyzing the Location of Dangerous Animals on a Grid Map

ACTIVITY MATERIALS:

• RANCH GRID MAP (AVAILABLE FOR DOWNLOAD FROM RANCHLIFELEARNING.COM): 1 PER STUDENT TABLE GROUP
• DANGEROUS ANIMAL PICTURES (COYOTES, BOBCATS, MOUNTAIN LIONS, SKUNKS, PORCUPINES, AND RACCOONS (PAGE A5 - 3): 1 PER STUDENT TABLE GROUP
• LOCATION OF DANGEROUS ANIMALS HANDOUT (PAGE A5 - 4): 1 PER STUDENT OR STUDENT TABLE GROUP

READING STRATEGY:

• After the teacher or student finishes reading about each dangerous animal in Chapters 4 and 5, the table group will decide where the animal should be placed on the grid map.
• Students will then justify why they placed the animal at this section of the map based on a fact from the reading.

ACTIVITY INSTRUCTIONS:

1. Students label the cardinal directions on their grid map
2. Students place the pictures of the DANGEROUS ANIMALS on their group’s grid map

STUDENT SKILLS ASSESSMENT:

• Have students (or student groups) complete THE BOTTOM LINE worksheet at the end of the activity.

NOTE:

• Number your grid map of Hank’s ranch 1-192 (as shown) to help students complete the activity.
SECURITY BRIEFING –

WORDS OF WISDOM FROM HANK THE COWDOG:

Howdy partners! Have you ever seen a bobcat hanging around a ranch house? Or a porcupine in a machine shed? Well, me neither! Those are not places where dangerous animals like to hang their hats, or uh, tails... You can usually find dangerous animals in places where they can find food or shelter. Help me figure out where these dangerous animals like to mosey around so I can avoid them as much as possible! Sally May and Loper don’t want to risk getting their Head of Security in a pickle with these feisty animals.

ACTIVITY MATERIALS:

• RANK FOR HANK DATA RECORDING SHEET
• NOTES: RANK FOR HANK
• Insert page numbers of each activity page onto the “Game Materials” section of the Educator’s Guide Page

ACTIVITY INSTRUCTIONS:

1. Students label the cardinal directions on their grid map
2. Students place the pictures of the DANGEROUS ANIMALS on their group’s grid map

WRAP UP:

Fill out THE BOTTOM LINE worksheet after you have completed the activity.
# LOCATION OF DANGEROUS ANIMALS HANDOUT

<table>
<thead>
<tr>
<th>Animal</th>
<th>MAP LOCATION</th>
<th>JUSTIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coyotes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bobcats</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mountain Lions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skunks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Porcupines</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Raccoons</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Where Do Dangerous Animals Belong on a Ranch?

NAME: ___________________________ DATE: ______________

THE BOTTOM LINE

Knowing the location of dangerous animals can help a dog keep its hide! Explain how you decided where these dangerous animals should be located on a ranch.

Answer the questions below:

1. Which animal do you think is considered the MOST dangerous to a ranch?

2. Where did you put the MOST dangerous animal on your grid map? Explain why you put that animal at that location.

3. Which animal do you think is considered the LEAST dangerous to a ranch?

4. Where did you put the LEAST dangerous animal on your grid map? Explain why you put that animal at that location.