ACTIVITY 5
Dogs Beware!

RANCH LIFE SERIES | BOOK 3 | RANCH WILDLIFE
Chapters 4 & 5

Content Area
Social Studies

Topic
Map Skills

Objective
Students will use facts about wildlife behavior to determine locations of dangerous animals on a map.

Texas Essential Knowledge and Skills (TEKS)*
K.3C, K.14D, 1.3B, 2.3A, 3.4A, 3.4C, 4.19C, 5.24A
*reflecting updated 2020-21 TEKS
Dogs Beware!

CONTENT AREA: Social Studies

TOPIC: Map Skills

ACTIVITY MATERIALS:
- SECURITY BRIEFING (page A5-2): 1 per student table group
- RANCH GRID MAP (33” x 25.5”): 1 per student table group
  
  To print additional maps, download the PDF from ranchlifelearning.com. Laminate the map.

- DOGS BEWARE! - DANGEROUS ANIMAL CARDS (page A5-3): 1 set per student or student group
- DOGS BEWARE! - DANGEROUS ANIMAL LOG (page A5-4): 1 per student or student group
- Scissors - 1 pair per student or student group
- THE BOTTOM LINE (page A5-6): 1 per student or student group

READING STRATEGY:
- Students will read Chapters 4 & 5. (Recommended reading can be done individually by students, student groups or be read aloud by a teacher.)
- Instruct the students to listen for information about animal behavior.

ACTIVITY INSTRUCTIONS:
1. Students will trim out the DOGS BEWARE! - ANIMAL CARDS and place them on the RANCH GRID MAP in locations where they believe that animal would most likely be found.
2. Using the DOGS BEWARE! - DANGEROUS ANIMAL LOG, students will record:
   - the grid coordinates of that animal
   - any facts or evidence from the reading that supports their chosen placement

STUDENT SKILLS ASSESSMENT:
Have students (or student groups) complete THE BOTTOM LINE worksheet at the end of the activity.
SECURITY BRIEFING –

WORDS OF WISDOM FROM HANK THE COWDOG:

We’ve talked about skunks, right? And all the damage they can do? Big damage, especially if they land a direct hit. Boy, you talk about STINK. You talk about toxic air and going blind and gasping for breath! When it comes to dangerous animals - like skunks- WE DON’T HAVE ANY SKUNK COUNTERMEASURES. When you get skunked, you’re skunked, buddy, and you wear it until it falls off. That is just one of the dangerous animals you might see on the ranch. Sometimes they get close to headquarters looking for food and shelter. It is my job to figure out where these dangerous animals like to hang out so that I can avoid any mishaps as I patrol the ranch.

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.
<table>
<thead>
<tr>
<th>Hank the Cowdog</th>
<th>porcupine</th>
<th>bobcat</th>
</tr>
</thead>
<tbody>
<tr>
<td>coyote</td>
<td>skunk</td>
<td>raccoon</td>
</tr>
<tr>
<td>bobcat</td>
<td>porcupine</td>
<td>mountain lion</td>
</tr>
<tr>
<td>coyote</td>
<td>skunk</td>
<td>raccoon</td>
</tr>
</tbody>
</table>
NAME: __________________________________  DATE: ______________

**DANGEROUS ANIMAL LOG**

You have learned so much about the dangerous animals that live on a ranch! Log what you have learned so you can avoid them as Hank does!

<table>
<thead>
<tr>
<th>ANIMALS</th>
<th>GRID MAP LOCATION(S)</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>
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 might be considered to be the MOST DANGEROUS to a ranch?

2. Where did you place the MOST DANGEROUS animal on your grid map?
   Explain your reasoning.

3. Which animal might be considered to be the LEAST DANGEROUS to a ranch?

4. Where did you place the LEAST DANGEROUS animal on your grid map?
   Explain your reasoning.