ACTIVITY 6
Dodging Dangerous Animals

RANCH LIFE SERIES | BOOK 3 | RANCH WILDLIFE:
Chapter 4 & 5

Content Area
Social Studies

Topic
Using Cardinal Directions and a Grid Map

Objective
Students will use cardinal directions to navigate Hank around the ranch.

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.
Dodging Dangerous Animals

CONTENT AREA: Social Studies

TOPIC: Using Cardinal Directions and a Grid Map

ACTIVITY MATERIALS:

• RANCH GRID MAP (AVAILABLE FOR DOWNLOAD FROM RANCHLIFELEARNING.COM): 1 PER STUDENT TABLE GROUP
• STUDENT INSTRUCTIONS: RANCH MAP INSTRUCTIONS FOR DODGING DANGEROUS ANIMALS (PAGE A6 - 3): 1 PER STUDENT OR STUDENT TABLE GROUP
• DANGEROUS ANIMAL PICTURES (COYOTES, BOBCATS, MOUNTAIN LIONS, SKUNKS, PORCUPINES, AND RACCOONS (PAGE A5 - 3): 1 PER STUDENT TABLE GROUP
• HANK PICTURE (A6 - 2): 1 PER 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 read the DODGING DANGEROUS ANIMALS instructions and record how they helped navigate Hank through his day.

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.
Dodging Dangerous Animals

SECURITY BRIEFING –

WORDS OF WISDOM FROM HANK THE COWDOG:

There are a lot of *animals* on a ranch that can be *dangerous*. That is why Sally May and Loper hired me as Head of their Ranch Security. I have the most difficult *job* on this ranch, and I take my duties very seriously! Most people don’t realize that a porcupine can be just as *dangerous* as a bobcat, well, to a dog at least. You cowpokes are going to chip in and help me *navigate* this big old ranch. I need to make sure I keep everyone on this ranch safe, including the Head of Security!

ACTIVITY MATERIALS:

- RANCH GRID MAP
- STUDENT INSTRUCTIONS: RANCH MAP INSTRUCTIONS FOR DODGING DANGEROUS ANIMALS
- HANK PICTURE
- DANGEROUS ANIMAL PICTURES (Coyotes, Bobcats, Mountain Lions, Skunks, Porcupines, and Raccoons)
- Insert page numbers of each activity page onto the “Game Materials” section of the Educator’s Guide Page

ACTIVITY INSTRUCTIONS:

1. Students read the DODGING DANGEROUS ANIMALS instructions and record how they helped navigate Hank through his day.

WRAP UP:

Fill out THE BOTTOM LINE worksheet after you have completed the activity.

ACTIVITY INSTRUCTIONS:

Cut out and use this Hank the Cowdog game piece on your grid map.
RANCH MAP INSTRUCTIONS FOR DODGING DANGEROUS ANIMALS

1. Place Hank the Cowdog at the machine shed. This is where Hank will begin his day.

2. Hank must head to Slim’s house to pick up Slim before he goes and check on the cattle on the Caprock. Use cardinal directions and the grid map to explain how to get from the machine shed to Slim’s house. Make sure you avoid any dangerous animals on the way!
   - How did you get from the machine shed to Slim’s house?

3. Hank and Slim will now head to up to the Caprock to check on some cattle. Use cardinal directions and the grid map to explain how to get from Slim’s house to the Caprock. Make sure you avoid any dangerous animals on the way!
   - How did you get from Slim’s house to the Caprock?

4. After checking on the cattle on the Caprock, Hank and Slim head down to the Horse Pasture. Use cardinal directions and the grid map to explain how to get from the Caprock to the Horse Pasture. Make sure you avoid any dangerous animals on the way!
   - How did you get from the Caprock to the Horse Pasture?

5. Hank and Slim hear a crazy noise coming from the Unchanted Forest. They leave the horse pasture to check it out. Use cardinal directions and the grid map to explain how to get from the Horse Pasture to the Unchanted Forest. Make sure you avoid any dangerous animals on the way!
   - How did you get from the Horse Pasture to the Unchanted Forest?

6. After an exhausting day, Hank tells Slim bye and heads to Sally May and Loper’s house to see if his dinner is in his bowl. Use cardinal directions and the grid map to explain how to get from the Unchanted Forest to the Ranch House. Make sure you avoid any dangerous animals on the way!
   - How did you get from the Unchanted Forest to the Ranch House?
THE BOTTOM LINE
Dodging dangerous animals can be tricky business for a Cowdog. Answer the questions on how you kept Hank safe throughout the day.

1. Were any of the dangerous animals placed close to the ranch house? If so, which ones?

2. When Hank traveled to Slim’s House, did he run into any dangerous animals? Explain.

3. When Hank patrolled the Caprock, did he have to avoid any dangerous animals?

4. List the cardinal directions and grid numbers you gave to Hank for him to travel from the Caprock to the Horse Pasture.

5. How did Hank get from Horse Pasture to the Unchanted Forest safely? List the cardinal directions Hank followed.

6. How did you help Hank dodge the dangerous animals on the ranch?