

Teacher Guide

Sheep, oh my! Video #315

Developed for Grades: K - 1st

The WOW videos have been developed to inspire students to learn more about NGSS Life Science and/or Earth Science Disciplinary Core Ideas. These could include:

- Plants and animals (including humans) can change their environment.
- Living things need water, air, and resources from the land.
- · Humans use natural resources for everything they do.
- All organisms have internal and external structures that serve various functions in growth, survival, behavior and reproduction.
- · Importance of ecosystems and habitats
- · Cross cutting concepts like patterns, cause and effect, etc.

The WOW videos and their support documents can also be used with **English Language Arts**. Here are some ideas:

- Select a few questions from the Know-It-All section and have students write their answers.
- 2. Have students write a story related to the topic. They could even add illustrations. For some grades students could read their stories and/or video tape their readings to share.
- 3. Students could write a poem, a play, or a song based on something in the video that created an emotional response for them.
- 4. Key words in the video can be used in creative writing assignments.
- 5. Older students could explore the difference in learning from video as opposed to a book. What are the advantages and disadvantages?

VILLA

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Answer Key for Know-It-All

- 1. What do the sheep at Hidden Villa eat? Where do they get their water? Where do they sleep? Where do they run around?
 - Sheep eat grass or alfalfa. They drink water from a tub, called a trough. They sleep inside the barn where they are safe. They run around in their pen or on the grassy field.
- 2. What is their fluffy fur called? What can people make with this fur?
 - Wool. People make sweaters, scarves, gloves, blankets, hats and even purses out of wool.
- 3. What else do sheep give us? How many items can you think of?
 - Meat (lamb chops and ground lamb which actually come from adult sheep), milk, cheese, and lanolin (a waxy substance that waterproofs their wool) for skin lotion and other beauty products.