

Teacher's Notes: Domestication of Sheep

Learning Objectives:

The students will identify sheep and a farmer.

The students will be able to explain who makes money from sheep.

The students will be able to explain how farmers make money from sheep.

The students will be able to define mutton and wool.

The students will be able to explain what can be made from wool.

The students will be able to explain what can be made from sheep milk.

Activities

- Students do an image searches using the technology printable Have the students save pictures
 of their favorite ones. Those are then inserted onto a Word document or a PowerPoint.
 Students write a sentence about each picture.
- 2. Bring in different items that are made of wool. Have the students feel them.
- 3. Bring in dairy products made from sheep milk. Have students sample them.
- 4. Get a collection of magazines. Have students look for pictures of things that come from sheep. (cheese, milk, wool clothes). Everyone glues their picture on one big poster board or students make their own collage.

General Tips: The goal is to build background knowledge while leading an engaging discussion on any and all information that can be talked about on a given page. The items that you choose to bring up or focus on should be modified for the students you are working with. For example, if you have a student who can point to something in the picture, answer yes/no questions be sure to incorporate a lot more of that as you go through the book. On the same token, be sure to ask a lot of comprehension questions and critical thinking questions at the level appropriate for students. There is something for everyone.

Page 1: Sheep are animals. Sheep live on farms. Sheep have lived on farms for a very, very long time. Sheep provide people with food, wool, and milk. Point: herd/flock/mob of sheep, sheep icon WH Questions: Where do sheep live? How long have sheep lived on farms? Yes/No: Do sheep live in the ocean? Do sheep live on farms? Have sheep lived on farms for two days? Have sheep lived on farms a very, very long time? Have students view the following video of a sheep farm. Pause periodically and ask questions. https://www.youtube.com/watch?v=gGrxOclUvaA

Opinions/Experiences: Have you been to a farm? What animals did you see living on the farm? What sound does a sheep make? Do you know the rhymes "Little Bo Peep" and "Baa Baa Black Sheep"? **Peer**

to Peer Interaction: After you read Page 1, ask students, "What kind of animal has lived on farms for 11,000 years?" The answer is the main idea card "sheep." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 2: Farmers raise animals and grow food. Asia is a continent with many countries. Farmers needed animals to work and make money for their farm. So farmers domesticated sheep. Point: USA on map, Asia on map, sheep icon on map WH Questions: Who were the first people to domesticate sheep? Yes/No: Where farmers in the USA the first to domesticate sheep? Where farmers in Asia the first to domesticate sheep? Opinion/Experiences: Do you own a pet? Is your pet wild or domesticated? If you owned a sheep, where would you keep it? Peer to Peer Interaction: After you read Page 2, ask students, "The first farmers to domesticate sheep were from where?" The answer is the main idea card "Asia." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 3: Farmers must take good care of their sheep. They must give them food and water. Sheep like to graze on their food most of the day. Have students view the following video of sheep eating on a farm. Pause periodically and ask questions. https://www.youtube.com/watch?v=N54toBMIMP8

Point: sheep eating hay, sheep drinking water, farmer **WH Questions:** Who feeds the sheep? What do sheep drink? What do sheep eat? **Yes/No:** Do sheep drink chocolate milk? Do sheep drink water? Do sheep eat chicken wings? Do sheep eat grass? **Opinion/Experiences:** Who feeds you? Have you ever eaten corn? Was it still on the cob or was it popped? Do you think sheep would like popcorn? **Peer to Peer Interaction:** After you read Page 3, ask students, "Who feeds and gives water to sheep?" The answer is the main idea card "farmers." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 4: Animals that are kept on farms are called livestock. Farmers keep sheep for their wool/hair/fur, milk, and meat. Farmers sell these items. Farmers make money. Point: sheep, farmer, money WH Questions: What do farmers get for sheep wool? What are sheep on farms called? Yes/No: Do farmers make cakes from sheep? Do farmers make money from sheep? Opinion/Experiences: Have you sold something for money? Maybe lemonade or candy bars? Do you think it would be fun or a lot of work to be a sheep farmer? Peer to Peer Interaction: After you read Page 4, ask students, "What are sheep called that live on farms?" The answer is the main idea card "livestock." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 5: A sheep's fur is called wool. Farmers make money selling wool. Farmers shave the fur off the sheep. The sheep are not hurt. Have students view the following video of a sheep getting sheered. https://www.youtube.com/watch?v=53KoRxxr1jc

Point: sheep, pile of wool, farmer, money exchanging icon **WH Questions:** Why do farmers shave sheep? What is sheep fur/hair called? **Yes/No:** Do sheep have special feet? Do sheep have special fur? Do farmers eat sheep wool? Do farmers sell sheep wool? **Opinion/Experiences:** When was the last

time you got a hair cut? Did it hurt when you got a hair cut? **Peer to Peer Interaction:** After you read Page 5, ask students, "What is special about sheep?" The answer is the main idea card "their fur." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 6: Wool is used to make many types of clothing. Blankets, socks, pants and jackets are some things made from wool. Wool helps keep people warm and dry. Have students view the following video how wool becomes clothes. Pause periodically to ask questions. https://www.youtube.com/watch?v=x0HeCL6nano

Point: sweater, mittens, yarn **WH Questions**: What types of items are made from wool? **Yes/No**: Is wool used to make cars? Is wool used to make clothes? **Opinion/Experiences**: Do you own a wool sweater? What store sells yarn? Cats like to play with a ball of yarn. **Peer to Peer Interaction**: After you read Page 6, ask students, "What is used to make yarn and clothes?" The answer is the main idea card "wool." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 7: People eat sheep meat. Farmers make money from selling sheep meat. There are many recipes for cooking mutton. Stew is a very common way to prepare mutton. Point: cooked mutton chops, raw mutton chops, farmer, money exchanging icon WH Questions: Who sells sheep meat? Why do farmers sell sheep meat? What is sheep meat called? Yes/No: Is sheep meat called hamburger? Is sheep meat called mutton? Do police sell sheep meat? Do farmers sell sheep meat? Opinion/Experiences: Do you think you would like mutton? Did you know that lamb meat also comes from sheep? What is your favorite type of meat; beef (cow), bacon (pig), or chicken (chicken)? What other types of meat have you eaten? (Possible answers: frog, snake, buffalo, alligator) Peer to Peer Interaction: After you read Page 7, ask students, "What type of food is mutton?" The answer is the main idea card "meat." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 8: Sheep can be milked like a cow. People like drinking sheep milk. Sheep milk is used to make cheese. Some popular sheep cheese is feta, pecorino and ricotta. Farmers make money from selling sheep milk. Show students the following video of a sheep getting milked. https://www.youtube.com/watch?v=zkLxMjV0f00

ep Point: milking a sheep, cheese board, milk, farmer, money exchanging icon WH Questions: What is made from sheep milk? Why do farmers sell sheep milk? Yes/No: Is sheep milk used to make orange juice? Is sheep milk used to make cheese? Opinion/Experiences: What is your favorite way to drink milk? (Possible answers: in cereal, chocolate milk, milk shake) Do you like grilled cheese sandwiches? Do you like cheese on your spaghetti? Pecorino cheese can be sprinkled over spaghetti. Ricotta cheese is used to make lasagna. Do you like lasagna? Peer to Peer Interaction: After you read Page 8, ask students, "What is sheep cheese made from?" The answer is the main idea card "milk." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.

Page 9: A sheep's skin is used to make many things. Sheep hide is turned into leather. Gloves, hats and slippers are some things made from sheep hide. Farmers sell sheep hide to make money. Point: blanket, scarf, hat, farmer, money exchanging icon WH Questions: Where does sheep hide come from? Why do farmers sell the hide? Yes/No: Is skin from whales called hide? Is skin from sheep called hide? Do farmers sell the hide to make a wish? Do farmers sell the hide to make leather?

Opinion/Experiences: Do you own leather shoes? Do you own a leather wallet? Does leather have a pleasant/nice smell? Peer to Peer Interaction: After you read Page 9, ask students, "Where does sheep hide come from?" The answer is the main idea card "skin." Students will find the main idea card and read it to their partner. Teacher will prompt them to ask their partner some of the questions talked about above.