

## SHEEP FARMER FOOD CHAIN

### Part A – Create a food chain

Everything a farmer does is connected to the **food chain** he or she is using to produce food for you and all the people of the world.

1. On the picture page, cut out the pictures of the:

- Sheep
- Human
- Grass
- Sun

A **food chain** shows how energy captured from the sun by plants is then moved from one living thing to the next based on who eats who.

Paste the pictures into the correct boxes on the [Sheep Farmer Food Chain](#) page to create the food chain that a Sheep Farmer uses to produce food for us.

### Part B – Create a food web

These are the things that sheep farmers provide year-round for their sheep so that they can produce high quality food for you.



**Food**



**Water**



**Shelter**



**Healthcare**

Sheep farmers must also protect their sheep from predators like coyotes, bears, and eagles that will kill and eat the sheep.

1. On the picture page, cut out the pictures of these predators:

- Coyote
- Bear
- Eagle

2. Paste the pictures onto the [Sheep Farmer Food Chain](#) page.

3. Draw arrows between each predator and its prey, the sheep, to create a **food web**.

**Predators** kill other animals for food.

**Prey** are animals that are killed and eaten by other animals.

### Part C – Who’s who?

1. For each animal on your Sheep Farmer **food web**, decide which of these terms, **herbivore**, **carnivore**, or **omnivore**, best describes each animal.

Then, label each animal with the term you have chosen.

Remember people are part of the animal kingdom too.

**Herbivores** are animals that eat plants.

**Carnivores** are animals that eat meat.

**Omnivores** are animals that eat both plants and meat.

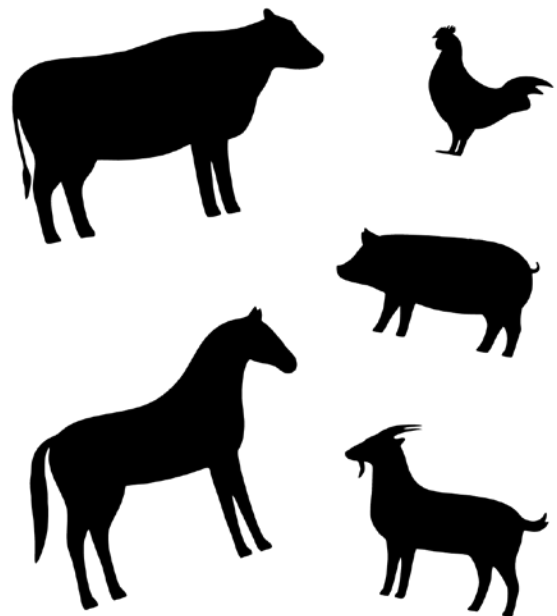
### Part D – Who will you add to this farm food web?

1. Think of another farm animal that you could add to the **food web**.
2. Draw a picture of that farm animal on the **food web**.
3. Does your farm animal eat grass?

If the answer is no, then draw a picture of a plant your farm animal eats.

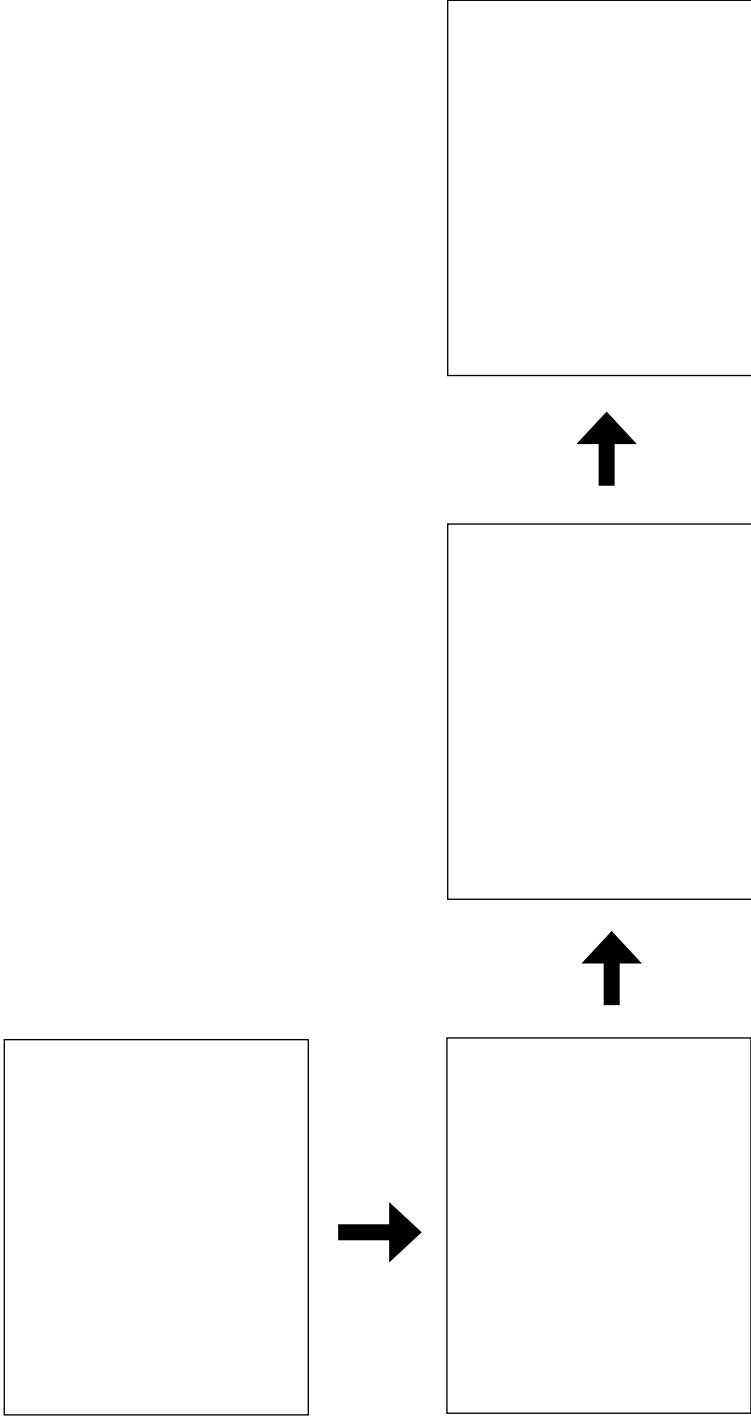
4. Draw arrows to show how these new farm animals and plants connect to the other parts of your farm **food web**.

#### MANITOBA LIVESTOCK



Farm animals are called livestock.

**SHEEP FARMER FOOD CHAIN**



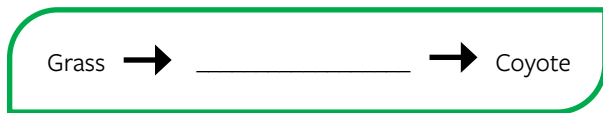
## TEST YOUR KNOWLEDGE

1. Animals are consumers. They get their energy from the plant and animal foods they eat. Plants are producers. Where do producers get the energy they need?

- a. Air
- b. Soil
- c. Sun
- d. Water

2. A food web is made up of many interconnected food chains. Look at your food web to identify who is missing from this food chain:

- a. Bear
- b. Eagle
- c. Human
- d. Sheep



3. Which of these is a producer?

- a. Human
- b. Grass
- c. Sheep
- d. All of the above

4. Which of these animals is NOT a predator?

- a. Bear
- b. Coyote
- c. Eagle
- d. Sheep

5. Fill in the blanks with the correct word:

<b>Carnivores</b>	<b>Herbivores</b>	<b>Omnivores</b>
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a. An animal that eats plants is a:

\_\_\_\_\_

b. An animal that eats meat is a:

\_\_\_\_\_

c. An animal that eats meat and plants is a:

\_\_\_\_\_

6. Identify the term that best describes each animal.

- |              |              |
|--------------|--------------|
| 1. Herbivore | _____ Bear   |
|              | _____ Coyote |
| 2. Carnivore | _____ Eagle  |
|              | _____ Human  |
| 3. Omnivore  | _____ Sheep  |



