Mobile Dairy Classroom
Assembly Review

Use the following facts as a quiz or read them aloud to review what your students learned at the assembly.

Digestion
Cows eat a combination of hay and grain.

A cow is a plant eater, this is called an herbivore.

Cows have 32 teeth; 24 are molars, and 8 are incisors.

Cows have 1 stomach with 4 compartments.

When a cow chews her food a second time she is chewing her cud.

Lactation
The only way a cow can make milk is if she has a calf.

A cow makes milk for 10 months of the year.

A dairy cow makes milk in her udder.

A cow is milked 2 to 3 times a day.

Milk Processing
The milk is transported to the processing plant where milk is made into delicious dairy foods.

At the processing plant, milk is heated to 160 degrees during pasteurization for safety.

Homogenization breaks up the cream in the milk so that it doesn’t separate out.

Milk is used to make dairy foods like cheese and yogurt.

Nutrition
The protein in milk helps us build strong muscles.
The carbohydrates in milk give us energy to study and play.

The calcium in milk helps us build strong bones and teeth.

Eating healthfully means exercising and eating from these 5 food groups:

Dairy, Vegetables, Fruits, Grains, Protein.