

The following five pages provide descriptions and photos of many of the items in the agriculture education trunk.

Corn shucking glove

This was worn on the back of the hand and was used to remove corn from the cob by dragging the hook down the kernels after the corn has been shucked.



Horse bit with chin strap

The middle part of the bit was put into the horse's mouth. One rein was attached to the right ring, and the other was attached to the left one. When you want the horse to turn left, pull on the left rein, and that will pull the horse's head to the left so he or she would turn left. When you want to stop, pull back on both reins. This would push down on the horse's tongue and pull back on its mouth.



Bridle with blinders

If you do not want the horse alarmed or distracted by what he might see to either side, you would use a bridle with blinders because the flaps next to the eyes prevent the horse from seeing to either side.



Miniature cotton bale

This bale is wrapped in burlap. These days the bales are wrapped in a plastic bag.



Crop sample bag

This bag has straw, wheat, peanuts, and an ear of corn.



Horse shoes

These protect a horse’s hooves from chipping and cracking. Also the shoes give a hoof more strength when the horse is called on to carry a load.



Large shoe for a horse or a mule

The sizes of hooves for horses and mules can be small, large or in between. This shoe is large and has extra parts that make it easier for the shoe to dig into the ground. This makes it easier for the mule or horse to pull a very heavy load.



Sample box

Seven of the bottles in this box contain samples of what Braum’s feeds to their dairy cattle. The ingredients are blended and compacted into nuggets. The other five bottles are samples of cotton products.



Students are welcome to touch the contents of the bottles.

Braum’s ice cream carton labels



Braum’s half gallon milk jugs and bags of plastic beads that are melted to make the jugs



Milk thermometer provided by Braum’s dairy farms



Braum's DVDs

These discs provide interesting information about Braum's dairy farms, milking, milk treatment and ice cream production.



Milking machine apparatus

This is part of a milking machine from Braum's dairy farm.



Candles made with wax made from soybeans



Crayons made from soybeans

Four colors per box



Eastern Red Cedar Fine and coarse particles and strands of sample bags



Eastern Red Cedar particle board single-layer, three-layer, and strand board samples



Tree cookies- Tree cookies are slices of trees which look a little like cookies. There are cookies from thirteen species of trees that grow in Oklahoma. Some of these species have significant commercial value. There is one cookie for each species so there are thirteen cookies.



Tongue-in-groove pecan flooring

These pieces from Oklahoma pecan groves are excellent materials for floors in homes and businesses. It is very hard wood so it will last a very long time. Also it is solid pecan all the way through. That is important because if the floor gets scratched, the scratches can be sanded out many times without wearing out the flooring.



The Pig DVD from *Modern Marvels*

This is an excellent overview of the pig's roles in our lives. You will also learn about the pig itself. This is mostly high interest material that will keep students engaged; however, teacher preview is recommended.



Learning About Cotton Production In Oklahoma DVD

This program shows scenes of cotton production in the fields and in production facilities in several locations in Oklahoma. There are interviews of people involved in various aspects of Oklahoma cotton production. This goes well with the samples of cotton products in the education trunk.



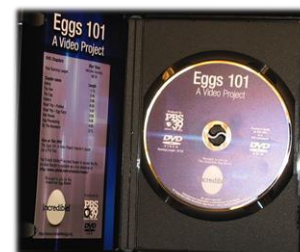
Squeeze fruit and vegetables

Strawberry, melon, broccoli, tomato, and cantaloupe slice. These would be good for a toss game in the classroom. They can also be used for other learning activities.



Eggs 101 DVD

This is a very good overview of eggs and egg production in the United States. It is produced and narrated by students.



Seed samples

There are samples of seeds of five different species. Indian grass and buffalo grass are good for grazing. Bermuda grass is good for turf. Wheat, peanuts, and cotton are for human and animal consumption.



Pecan shells, whole pecans, and shelled pecans

Pecan shells make good mulch. Your students may crack the whole pecans if they like. Pages 36-38 of the curriculum book have more information.



Canning jar

The canning jar is wrapped in foam and burlap. The jar has a laminated page that shows images of woman showing off their canned goods and their pressure cookers. Students will see the kind of jar that farm families commonly used to store food over the winter. Pages 13 and 14 of the curriculum book have more information.



Dust storm simulation

This contains three pairs of goggles that are used for a dust storm simulation that is described on page 50 of the curriculum book.

