Cow-abunga!
Explore life on the farm and create your own Barnyard Friends
**Paper Plate Chick**

Chickens are an important part of Virginia agriculture. In fact, poultry ranks as the state’s top commodity! While you will find poultry houses across the state, the majority are located in the Shenandoah Valley.

**Materials:**

- 2 paper plates per student
- Staplers or tape
- Crayons
- Scissors
- Orange construction paper

**Procedure:**

1. Discuss with students what chickens look like and where they are grown in Virginia.
2. Place one plate in the middle of the desk for the body.
3. Cut the second plate in half. Put one half of the plate at the bottom of the body to form the head. The cut side should be at the bottom.
4. Take the remaining half plate and cut it in half again creating 2 wings.
5. Lay the wings on either side of the body.
6. Attach head and wings to the body using a stapler or tape.
7. Cut legs and a beak out of orange construction paper and staple or tape to the body.
8. Draw eyes on the head.

**Extension:**

Use your paper plate chicks to discuss whole, halves, and quarters.
Birthday Cow

The most widely recognized dairy cow is the Holstein, which has black and white spots. The spots are similar to people’s fingerprints in that no two cows have the same pattern of spots. Dairy farmers milk their cows at least twice a day. One cow produces 90 glasses of milk a day, and 200,000 in her lifetime!

Materials:

- White paper plates
- Construction paper
- Scissors
- Glue
- Markers/crayons

Procedure:

1. Use a paper plate to from the cow’s head. Cut out and glue on ears, eyes, and a nose.

2. Have students cut out black spots; one for each year of their age. Glue the spots to the plate.

3. Ear tags are used to identify individual farm animals. Have students cut out a square of construction paper for an ear tag. Then write their birthday on the tag and attach to one of the cow’s ears.

Did you know?

- Cows drink about a bathtub full of water and eat around 40 pounds of food a day!

- The first cow in America arrived in Jamestown in 1611.

- Milk is Virginia’s official state beverage.
**Giddy-Up Pony**

Virginia is the nation’s fifth largest equine—or horse—state. The equine industry began in Virginia in 1610 with the arrival of the first horses in the Jamestown colony. Today, they are used for racing, pleasure riding, hunting, competitions, and breeding.

**Materials:**

- Brown or black construction paper
- Scissors
- Markers/crayons
- Brown or black yarn
- Glue
- “googly” eyes (optional)

**Procedure:**

1. Have each child trace their foot on a piece of brown or black construction paper and then cut it out. This will form the horse’s head.
2. Cut out neck and ears from the construction paper.
3. Glue 2 inch pieces of yarn along the neck to form the horse’s mane.
4. Complete the horse by adding eyes and nostrils.

**Did you know?**

A breed is an animal group that shares many of the same characteristics. There are more than 100 different breeds of horses!

For more great lessons and resources visit AITC on the web at www.agintheclass.org or contact AITC at aitc@vafb.com