

# Birthday Cow

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## **Standards of Learning**

Math: K.13, K.14, 1.14, 2.17

Science: K.1, 1.1, 2.1

English: K.2, 1.3, 2.3

## **Objective**

Students will:

- Use symbols to create a representation of information
- Illustrate data by using objects graphs, picture graphs, and tables
- Count numbers and say number words

## **Materials**

- White paper plates with one hole punched out for the tail
- Construction paper of all colors
- Black circles to represent spots
- Yarn
- Markers/crayons/colored pencils
- Scissors
- Glue

## **Background Knowledge**

Cattle wear identification tags usually in their ears or around an ankle in a bracelet. Identifying the cow helps the farmer keep up with how much the cow eats, the age of the cow, and basic information the farmer needs. For this activity help the student create a cow to learn their own birthday.

## **Procedure**

1. Use a paper plate to form the cow's head. Cut out and glue on ears, eyes, and nose.
2. Have students cut out black spots, one for each year of their age. Glue onto plate.
3. Ear tags are used to keep track of farm animals. Have students cut out a square of construction paper for an ear tag. Assign each month a different color. Have student's write the numerals for their birthday on it. Attach ear tags to one of the ears.



For more resources to connect children to agriculture visit [AgInTheClass.org](http://AgInTheClass.org).