

# Cow Glyphs

## Materials

- white paper plates with one hole punched out for a tail
- several construction paper squares in the following colors: red, orange, yellow, light green, dark green, light blue, dark blue, purple, pink, brown, black, white (enough colors to represent each month your students have birthdays)
- extra black, brown and/or white paper for ears
- black circles to represent spots (between 75 and 125, depending on the age and number of students)
- black Chenille sticks
- white Chenille sticks
- chart paper (for tallying)
- crayons
- scissors (1 per student)
- glue (1 per student)

## Procedures

1. Write the following cattle breeds on the chalkboard: Hereford, Angus, Brahma, Jersey, Holstein, Guernsey.  
—Students will list the breeds in as many permutations as possible.
2. Students will make Cow Glyphs, using the following key:
  - color of ear tag=month of birthday
  - number of spots=age of child
  - color of pipe cleaner tail=favorite cow book (black=Book 1, white=Book 2)



## Oklahoma Academic Standards

PRE-KINDERGARTEN  
Data & Probability: 1.1,2

KINDERGARTEN  
Data & Probability: 1.1,2,3

GRADE 1  
Data & Probability: 1.1,2,3

GRADE 2  
Data & Probability: 1.1,2,3

GRADE 3  
Data & Probability: 1.1,2