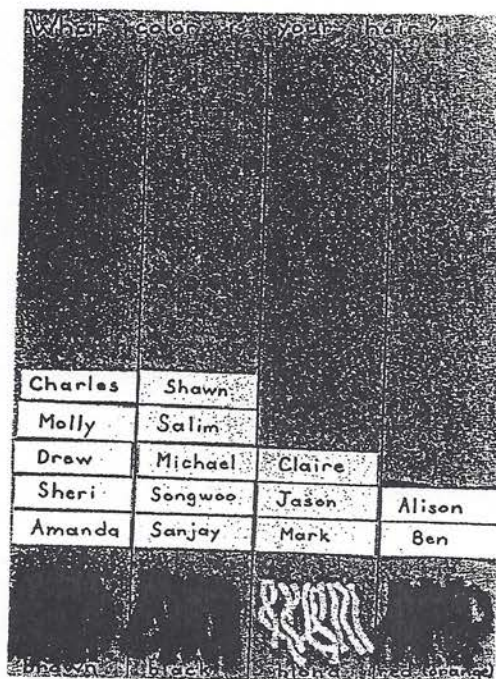


# 6.1 Hair Color Graph

## Description

This graph reinforces identity issues. Each child decides which column is closest to his or her hair color.



## Materials

- ▲ poster board or paper, 12 by 18 inches or a size large enough to accommodate all of the children's decisions, laminated or covered with clear contact paper
- ▲ 2-inch pieces of yarn, in colors that represent the children's hair color (black, brown, red, yellow), to identify each column of the graph
- ▲ a name tag for each child
- ▲ tape to attach name tags to the chart

## Child's Level

This is a good beginning graph for young preschoolers because it is so concrete. They can readily observe each other's hair color. Older preschoolers and kindergartners also enjoy graphing hair color.

## What to Look For

Children may count to quantify how many people have each color of hair.

Children may compare column heights to determine whether there are more, fewer, or the same number of name tags for each hair color.

A few children may subtract to determine how many more name tags one column has than another.

Young preschool children may focus only on their own names.

## Helpful Hint

On this graph children have to approximate since most hair colors will not exactly match the samples. This challenges the rigid thinking of the preoperational child.

## Questions to Extend Thinking

Which color is your hair most like?

Does anyone's hair match exactly?

What will happen when Marla comes back? (This question is asked because two columns are tied.)

## Integrated Curriculum Activities

Include the book *Straight Hair, Curly Hair* by Augusta R. Goldin (Crowell, 1966) in the reading area.

Set up a beauty parlor in the dramatic-play area.