

**CALENDAR COMPONENT**

The Calendar Grid, Session 3 Making the April Markers

Overview

Children make the markers needed to create the pattern they voted on yesterday. Since the pattern has already been determined, you'll need specific numbers of each type of marker, and some children will probably need to make more than 1 marker, unless you have 30 in your class.

You'll need

- ★ $4\frac{1}{2}$ " squares of white construction paper
- ★ 5" and 7" construction paper squares in 2 different colors
- ★ scissors, glue, crayons, colored pencils
- ★ construction paper scraps in various colors

Open the lesson by reviewing the pattern that children voted on yesterday. With their help, count or find some other way to figure out how many markers of each type will be needed to create this pattern. Within the constraints of these numbers, have students choose which of the two markers they'd like to make. You'll probably have to assign a few, and some children will have to make more than one. For more specific instructions about making the markers themselves, see February, Number Corner, The Calendar Grid, Session 2 (page 167–169). Once they're made, sequence and number the calendar markers accordingly and either give them to your partner class in exchange for theirs, or start hanging them on your own calendar as the days progress. Be sure students put their names on the backs of any markers they make, so that the artist of the day can be identified and so you can return them at the end of the month.

**CALENDAR COMPONENT****The Calendar Grid** Session 4 and Beyond**Overview**

The teacher pins a new marker on the Calendar Grid as each day in April passes.

Recommended frequency

Update the Calendar Grid every day; discuss the pattern several times a week.

You'll need

- ★ the Calendar Grid pocket chart
- ★ the Day, Year, and April Heading Cards
- ★ the April calendar markers made by your class or by another second grade in your school

Skills

- ★ recognizing, describing, and extending patterns
- ★ making predictions and generalizations

Even though the markers and pattern on the calendar grid this month will be unique to your class, here are some key questions to ask as the days pass:

- What do you notice about the sequence of calendar markers so far this month?
- At this point, what do you think the pattern is? Why? What makes you think it's a pattern? Is there anything that repeats or anything that helps you make a prediction? How long do you think it will be before you're completely sure of the pattern?
- Given what you know about the pattern so far, what do you think the marker on the 16th will look like? Why? What about the marker on the 18th? The 23rd? The 30th?
- Are there any number patterns that you notice on the grid so far?