

# Flower Bulb Timeline

**Teachers:** The following activity can be used to track the changes in any of your gardens. A timeline is an effective way to record the march of blooms over a period of time.

You can also record milestones such as: the first day the plant reaches 1", has its 'true leaves', dies back... It is interesting to save your garden timelines from year to year and have the students compare results. This is very effective when you also collect daily air and soil temperatures and compare them with annual bloom times.

## **To assemble the timeline-**

- Divide the kids into 6 groups- 1 group for each month. Give each group a colored month strip and the corresponding envelope of number squares.
- The kids lay out their numbers in order and then take turns pasting them to the bottom of the month with glue sticks. The numbers should line up neatly side by side at the very bottom of the colored rectangle.
- Cut off excess on the months that don't have as many days.
- As a group put the months in order and display them on the wall- Jan- June.

## **Make Observations-**

-Check on the bulbs periodically (I will alert you if I see a sprout). *When you see a sprout*, paste a green sprout above that day and write the name of the flower on the sprout. *When you see a bloom*, paste a colored picture of that flower above that date. (I will give you colored pictures of them soon).

-You can predict which ones and what date the plants will break through the soil.

-You can begin recording the temperature each day (a big thermometer is laying in the garden) or write the temperature on the day you see each sprout or bloom if you'd like. It will be interesting to see at what temperatures each one blooms.

It will be interesting to see if the squirrels stole any of our bulbs. Hmmm...

*Just ideas- call on me if you need any help.* Happy Blooming! -Beth