**Enrichment Lesson Week #1**

1:45-2:00 *Icebreaker*- Toilet paper game. Have the students pass around the roll of toilet paper and tear off pieces of toilet paper. Demonstrate to the group how many pieces of toilet paper to tear off. For each piece of toilet paper they tear off they have to tell that many things about themselves. (If they tear off a lot just have them say a few things.) Then once again have everyone go around and say their name again.

2:00-2:15 *Writing Activity*- Talk about what seeds are and have them write about their favorite flower on a sheet of paper.

*What is a seed?* Seeds are what plants and flowers come from. Talk about seeds for life on pg. 18 of *Flowers.*

*Ask them what seeds they can think of that we may see in the food we eat or in plants and flowers outside.* (Ex. Sunflowers, watermelon, acorns, rice, nuts, etc.)

2:15-2:35 *Planting Flowers*- During this time we need to put the potting soil in the Styrofoam cups and also plant the seeds at the bottom. We are planting marigold seeds.

*Have a couple girls come over to plant their seeds while the other girls work on filling out their planting seeds worksheets.* They can answer the 1st question, 2nd question, and what my plant will be. Then they can color the pictures on the worksheet.

**Enrichment Lesson Week #2**

1:45-1:55 *Talk about structure of the flower*- Talk about the structure of the flower is the main focus for today! Talk about the petals, pistil, stamen, sepal, and stem. (show pgs. 6-9)

*Petals-* part of the flower that lures insects to the blossoms. Usually the petals are showy and bright so the insects are attracted to it. What do the insects do as they go flower to flower? Carry pollen from flower to flower.

*Pistils-* part of the flower that produces the seeds. Animals and birds eat the fruit scatter the seeds abroad.

*Stamens-* part of the flower that produces the pollen. They are the slender structures that hold the pollen.

*Sepals-* part of the flower that protects the flower bud before it opens.

*Stems-* part of the flower that supports buds and leaves and carries water and minerals to the flower.
Have a short discussion on what they would like to explore more about flowers. Ask them what they want to get out of the rest of the weeks we are learning about flowers?

**1:55-2:10 Writing Activity** - First 5 minutes I would like the students to go get their cups with flowers and observe two characteristics and write down those characteristics about their flower that we planted three weeks ago. Have them write that down on the same piece of paper they wrote on the first week. Also have the students also from the discussion we just had about what they would like to see happen during this time? What have I not discussed that they want to cover? Anything they want, but I want one idea wrote down.

**2:10-2:35 Coffee Filter Activity** – During this time they are going to make flowers petals out of coffee filters.

*First the students need to color their coffee filter and then I will lightly spray them with water. Let them lay down for awhile. Then put on the pipe cleaner for the stem. They can hang their flowers on things in their rooms at home or something. (Demonstrate how)*

**Enrichment Lesson Week #3**

**1:45-1:55 Talk about our state flower** - Talking about Indiana’s state flower!

*Indiana’s state flower is the Peony. It was adopted by the 1957 General Assembly. Our state flower before the peony was the zinnia. The peony blooms the last of May and beginning of June in various shades of red and pink and also in white.*

*Talk about peony flowers briefly! Ask for any questions.

**1:55-2:10 Writing Activity** - Talk about what they have observed in nature this past week.

*What are some flowers you have seen popping up and blooming? The students can think of their own yards, their neighborhoods, around the school, etc. For example I have seen some violets popping up around the Manchester Campus.*

* Have a short discussion on what they would like to explore more about on flowers. Ask them: What do you want to get out of the rest of the weeks we are learning about flowers? After the discussion, have them write what we just discussed about. What have I not discussed that they want to cover? Anything they want to do, but I want one suggestion or idea wrote down.*
*Have them go and observe their flowers in the cups by the window. (Only a couple at a time.) Those who are not observing need to be writing on their paper about what flowers they have seen and a new idea they would like me to cover.

2:10-2:35 Making Springy Flowers - During this time we are going to make spiral, springy flowers out of construction paper.

*Have them get in a nice line and get the supplies they need.
  - Construction paper (1 black sheet, 1 green stem, 1 center for their flower, 7 petals for the flower)
  - Scissors (share if necessary)
  - Glue sticks

*Once they have the supplies keep them in our floor circle.
*Show them how to cut the petals and make them spiral.
  - Let them get those mainly done before moving on
*Show them how to glue the stem, center of the flower, and then the petals are last.
*MAKE SURE TO SHOW THEM ALL THE STEPS IN CASE THEY DO NOT GET TOTALLY DONE.

Enrichment Lesson Week #4

1:45-2:00 Writing Activity-

*Have them go and observe their flowers in the cups by the window (only a couple at a time.). After observing their flower have them answer these questions:
  - Has your flower changed in its appearance at all? If it has what has changed? If it has not changed answer why this might be? (sunshine, water, way it was planted)

*Have them draw there flower on the worksheet for the 4th week box.

*Word puzzle activity!

2:00-2:10 Talk about the Tulip - What is one flower that you have observed blooming this past week? TULIP

*There are a variety of colors that tulips can come in, such as yellow, orange, pink, red, white, purple, and orange. Many tulips have different combinations of colors such as, yellow-pink, red-black, pink-white, pink-purple, and purple-yellow.

*Reading some interesting facts about tulips from the handouts I have.

*Are there any questions or stories you have about tulips?
2:10-2:35 Make flower puppets- During this time we are going to make flower puppets out of paper bags.

*Need to get supplies:
  - Glue bottle (share)
  - Scissors (should be enough for everyone)
  - 1 Paper bag
*First the students will color the two flower pieces. (crayons and colored pencils)
*Next they will cut out the two flower pieces.
*Lastly they will glue on the two flower pieces.
  - Show them where to glue the two pieces on the paper bag.

*If they get done with the paper bags have them color one of the four flowers for a book cover*

Enrichment Lesson Week #5

1:45-2:00 Writing Activity- During this time we are going to do our carnations experiment with the food coloring and we will also do our observations of their flowers.

*Do experiment with the white carnations!

*Have them go and observe their flowers in the cups by the window (only a couple at a time.). After observing their flower have them answer these questions:
  - Has your flower changed in its appearance at all? If it has what has changed? If it has not changed answer why this might be? (sunshine, water, way it was planted)

2:00-2:35 During the rest of the time we will be making a flower favor for Mother’s Day.

Materials:
* Scissors (Have to share)
* Glue sticks (Have to share, maybe)
* 1 Yellow sheet with poem
* 1 Paper plate
* 1 Sheet of colored construction paper for petals (red, blue, purple, white, etc.)
* 1 Green Straw
* 1 Petal Template

*First the students will trace their 8 petals onto the construction paper they chose.
*Then cut out the 8 petals
*Cut out paper plate
*Cut out yellow sheet w/ poem
*Glue poem on paper plate
*Glue petals on
*Tape straw onto back of the paper plate
*Write favors on petals

***LOOK @ HOW THE CARNATIONS TURNED OUT***

**Enrichment Lesson Week #6**

1:45-1:50 *Observe Flowers-
*Have each person observe their flower and the flowers that we use put in food coloring last week.

1:50-2:10 *Paint the Tulips-
Handing out stuff: (3 people)
*Have one person give each person a wooden tulip
*Have one person give each person one piece of paper towel
*Have one person give each person a paint brush

*Make sure to set out newspaper out
*Make sure to explain to them about using the paint
*Explain dabbing their brushes on the paper towel to get the water out before putting it back in the paint.
*Then they can paint their flowers.

2:10-2:35 *Explore the websites- Garden Websites!
The two websites are:
http://www.urbanext.uiuc.edu/firstgarden/ -My first Garden
*Have the students go to the link called Planning My Garden. It is at the bottom of the homepage.
*Then have the students click on the link that says Grow Flowers.
*Have the students look at different link for marigolds because that is the flower we planted. Ask them to find facts that they did not know about marigolds.
*Then have them explore the other flower links on that same page as the marigold link.

http://www.urbanext.uiuc.edu/gpe/gpe.html -Great Plant Escape
*Have the students explore this website if there is time or one of the students is not doing anything on the other website.

***TAKE A PICTURE WITH THE STUDENTS BEFORE THEY LEAVE!!!!!!!***
*Make sure I am in it with the students…😊