

Bright Stars Preschool
Month of April 2014
Monthly Theme: Spring
Week one, March 31st
Weekly Theme: Seeds
Letter: Y is for Yellow
Number: 8

Book List:

The Tiny Seed, by E. Carle
One Bean, by A. Rockwell
Up, Down and Around by K. Ayres
Ten Seeds, R. Brown
Planting a Rainbow, L. Ehlert
Jack and The Beanstalk
The Bunnies' Picnic by L. Evan
Inch by Inch, by L. Lionni
How a Seed Grows by H. Jordan

English Language Arts

1. Students will think of as many words as they can that relate to the topic of "seeds" and create a word web (p. 8 # 4).
2. Write the letter "Y" on white construction paper with a white crayon and then paint over it with water colors and see how it appears (p. 9#7).
3. Assemble a class made seed book for all students to use with real seeds and the packets (p. 11 #12).

Mathematics

1. While reading the book "Ten Seeds" students will be count out ten seeds of their own, take them away and put them back as it does in the book (p. 13 #1).
2. Students will combine, sort, and separate, a variety of seeds and glue them on paper (p. 14 #8).
3. Use play dough mats to create the number of carrots as listed on the corner of the rabbit science (p. 13 #1).

Science, Technology and Engineering

1. Discuss what seeds need to grow. Students will choose their own seeds and plant in a small pot. Observe how it grows over time and bring home to plant (p. 22 #10).
2. Use Ziploc type sandwich bags, paper towel spray bottle with lima beans. Students will fold two pieces of paper towel so that it fits into the baggy. Spray the paper in the bag until it is quite wet sprinkle the beans into the bag on the towel. Seal the bag and hang in sunny window or bulletin board. Keep an eye on the bags - make sure they don't dry out. Sprouts will appear quickly. The neat thing is you can see the roots form and it can be cut open carefully to observe a tiny root and stem (p. 22 #10).

History and Social Science

1. Discuss economic concepts as illustrated in Jack and the Bean Stalk (p. 29 #11).
2. Manipulate shape cut outs of stars and stripes and put in the pattern of the American Flag (p. 30 #13)

Health Education

1. Students will identify their full name, address and telephone number and discuss why this is important and what to do if ever separated from their parents or caretaker in public (p. 38 #26).
2. Identify which of the seeds will grow into food and discuss the nutritional value of food (p. 35 #13).

The Arts

1. Students will create a Seed Mosaic: Draw flowers or other designs on clear contact paper. Let the children draw their own flowers. Remove the backing. Children they use seeds to decorate the flowers. (p. 43 #18).

2. Use a small pouch for beans and dramatize Jack and the Beanstalk (p. 42 #15).

3. **Paint While Planting Seeds:** Materials Needed: Mix some small seeds (like marigold or other small and thin seeds) into the paint for a different texture (p. 43 #18).

4. **Here We GROW**

Have the children squat down and pretend they are little seeds. Play some calming music. As you turn the volume up slowly on the CD player, describe what is happening to "them"--the seeds. They should try to act this out.

The seeds are in the ground nice and warm.

It is raining and they are getting a drink.

The sun is warming them and help them grow!

The seed is opening and roots are coming out!

It is raining again! There's the sun! Oooh, the plants are coming out of the ground! (p. 40 #6).

5. Create Seed Shakers by putting seeds into empty plastic eggs. Use as musical instruments (p. 41 #11).

6. Sing: **Planting Seeds Song**

Sung to Farmer in the Dell

Act this song out with each verse:

The gardener plants the seeds, the gardener plants the seeds.

Hi-ho the derry-o, the farmer plants the seeds.

Additional verses could be (or make up some of your own to go along with specific seeds you are planting):

The rain starts to fall.....

The sun begins to shine.....

The plants begin to grow.....

The flowers open up..... (p. 40 #6).