

Seed Buddy

Children should understand the life cycle of plants and what a plant needs to get through the life cycle, and there is no better way than for them to actually plant something themselves. They will learn the responsibility of taking care of something, while discussing the science behind plants.

You will need:

Different types of seeds such as pumpkin, soybean, cucumber, radish (2 per child)
Water
Spray bottles or bowls
Cotton balls (1 per child)
Jewelry bags (1 per child)
Hole punch
Yarn for a necklace (1 per child) or pipe cleaner for bracelet

How to:

1. Discuss with children the importance of vegetables to Virginia's agriculture and our diet. Go through the steps of plant growth and what a plant needs to grow.
2. Give a baggie to each child and punch a hole in the top of the baggie.
3. Get a cotton ball wet with a spray bottle or by dipping it in a bowl of water. (wring out excess water)
4. Place the cotton ball inside the baggie.
5. Have children pick the type of seed they want, and put two seeds of one kind inside the baggie so that they are touching the cotton ball.
6. Tie a string of yarn through the hole punched at the top of the baggie and have children wear their seed buddy as a necklace.
7. Make a chart showing the different types of seed buddies children made.

Suggested Books:

The Vegetables We Eat by Gail Gibbons
Farmer's Garden by David L. Harrison
Farming by Gail Gibbons
Out and About at the Greenhouse by Bitsy Kemper
On the Farm by Anna Milbourne and Alessandra Roberti
On the Farm by David Elliott



For more resources to connect children to agriculture visit AgInTheClass.org.