



# Seeds

## Requirements

1. Listen to the parable found in Matthew 13:3-9. Read two other verses about seeds:
  - a. Genesis 1:11
  - b. Mark 4:31
  - c. Matthew 17:20
2. What does a seed need in order to grow?
3. Observe and discuss what happens when a seed sprouts.
4. Name some ways that seeds are naturally spread?
5. Name the largest and smallest seeds you have ever seen?
6. Taste a variety of edible seeds. Have fun exploring new things!
7. Collect and identify at least 2 different seeds of each category:
  - \_ Tree Seeds
  - \_ Fruit Seeds
  - \_ Vegetable Seeds
  - \_ Grain/Grass Seeds
  - \_ Nut Seeds
8. Make a seed collage or other seed craft.

## Supporting Answers

1. Read from the Bible or a Bible story book.
2. Sunlight, rich soil, water, proper air temperature.
3. For this activity you will need the following items for each child: a clear glass jar, several sheets of paper towel and a bean seed.
  - a. Roll the paper towel into a tube that you can insert into the jar.
  - b. Wedge a bean seed between the paper towel and the side of the jar.
  - c. Add about an inch of water to the bottom of the jar.
  - d. The water will travel up the paper towel, and the bean will begin to germinate.
  - e. Add water to keep towel moist.
  - f. Watch as the bean produces a whole root system.
4. Animals, wind, water, gravity, and force.
5. Listen to answers from the children then share this information.
  - a. Largest: The largest seed is the double coconut or coco de mer (*Lodoicea maldivica*) from Seychelle Islands. It is a giant fan palm, the coconut can take up to 10 years to develop, weigh up to 50 lbs., and reach 12 inches in length and nearly three feet in circumference.
  - b. Smallest: The smallest seed is from an orchid and is less than half the diameter of a grain of table salt.
6. For example: sesame seeds, green pumpkin seeds, wheat berries, millet seeds, tree nuts, peanuts (Caution: please be aware of allergies.)
7. An excellent activity would be to take a nature walk to find seeds such as acorns, berries, and grass seeds.
8. Examples: Popsicle stick photo frame with seeds glued in a pattern. Mosaic picture

Updated in: 2012 / Grade Unknown