



JERSEY TASTES!

ACTIVITIES

SEED NECKLACE



OVERVIEW:

- Seed-sprouting activity enables students to watch process of seed germination.
- Students will love walking around wearing their scientific seed necklace.
- Share directions & video w/ families.
- Put on school website.



PROCEDURE:

- Punch a hole into top of bags, above the zipper.
- Prepare small bowls of water, cotton balls, bowls of seeds/beans & ziplock bags.
- Have each student dip two cotton balls into water. Squeeze them gently to remove excess water.
- Have them press cotton balls into bowl of seeds/beans. *(Be sure some seeds/beans stick to cotton balls.)*
- Have students place cotton balls in bag.
- Seal the ziplock bag.
- Thread string or yarn through hole of the bag. Cut & tie string around student's neck for necklace.
- **Crucial:** Do not open bags until leaves appear.
- **Suggestion:** Have students' write name in marker on back of bag. Collect necklaces at end of day & keep in classroom.

MATERIALS:

- Small Ziplock Bags; Approx. 2" x 2" *(Similar to jewelry bags.)*
- Hole Puncher
- Bowls of Water 
- Cotton Balls 
- Bowls of Seeds or Beans *(Radish seeds & black beans germinate quickly.)* 
- String or Yarn 
- Scissors 
- Markers

EDUCATION:



- Discuss the meaning of "Germination".
- Raise questions: What do you think happens when a seed germinates? How long do you think it will take for a seed to germinate?
- Have students record their observations of germination process each day in a journal for approx. 10 days.
- Plant cotton balls w/ seeds or beans after 10 days, in small pots. Cotton ball should be planted in soil along w/ roots.