

# Seeds! Seeds! Seeds!

by Nancy Elizabeth Wallace

Adorable paper cut-out illustrations and photographs of real seeds help children learn about seeds and all the different things we can make, eat and grow from one tiny little seed.



## Read

### Before:

Introduce the book and tell the children a little bit about it. Follow with a comment or question that is related to the story such as, *Have you ever planted seeds before? What kinds did you plant?* Encourage a discussion so the children can comment, ask questions, and express their feelings. Set the stage for listening by asking an "I wonder" statement based on the cover illustration.

- I wonder if the water will help the seed grow?

### During:

Encourage the children to comment on the illustrations, ask questions, and predict what will happen next in the story. Children gain confidence and a sense of achievement through being able to correctly predict how a story will end. Point out "rare words" (e.g., those words that are not commonly used in every day conversation) and help the children relate the meaning in a way that makes sense to them.

### Rare Words in *Seeds! Seeds! Seeds!*

- package: an object wrapped or boxed
- tagged: a label
- sturdy: well made and solid
- seed coat: the hard outer shell of a seed
- germinates: to start growing from a seed
- oxygen: an element essential for breathing
- temperature: the degree of heat
- embryonic: in an early stage of development
- nourish: to give food to somebody or something
- suction cups: something that adheres by suction
- vitamins: an small substance essential to nutrition
- minerals: a mined substance found in the ground
- sow: to scatter or plant a seed in the ground
- sprout: to develop buds or shoots

## After:

Discuss the story. Ask questions...

- What did Buddy Bear receive from his grandpa in early March?
- What was in the package?
- Can you name the colors of each bag?
- What was in the first purple bag? What did Buddy Bear do with the materials?
- Why did the seeds have seed coats?
- What were some of the names of the seeds Buddy Bear added to his collection?
- What snack did Buddy Bear eat with mamma?
- What was in the orange bag? How did Buddy Bear use the cards?
- What are roots and stems used for?
- What fruit did Buddy Bear eat next?
- How did Buddy Bear use the materials in the blue bag?
- What animal was going to eat the seeds out of the little house?
- What seeds did Buddy Bear eat and then add to his seed collection?
- What were in the last two bags? What did Buddy make?
- What snack did Buddy add to his seed collection?
- How did Buddy Bear plant his seeds found in his last bag?
- How many different seeds did Buddy Bear have in his collection?
- Did the seeds ever grow? What did Buddy Bear send his grandpa?



**Do**

## Framed Seeds

You will need: a variety of seeds, picture frames (one for each child) and liquid glue

After reading the story, give each child a frame, liquid glue and a handful of seeds. Allow them enough time to glue the seeds all over their frame. After the glue has dried, if desired, cover the entire frame and seeds with an additional coating of liquid glue. This will help secure the seeds onto the picture frame.