

Read & Seed – Seed Tape

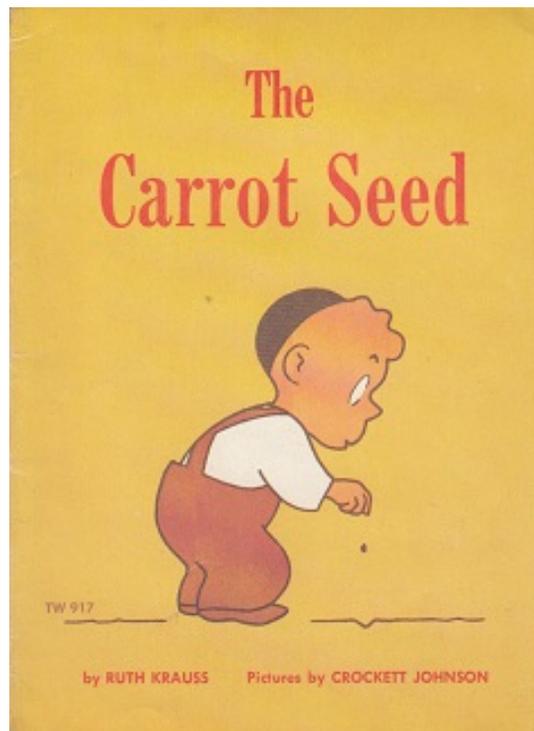
Description: Planting seeds can be hard work! They require a lot of care and a lot of patience, as we will learn from our story this week. During this virtual Read & Seed we will read *The Carrot Seed* by Ruth Krauss and Crockett Johnson, participate in a movement, and create seed tape to plant and start your own garden. This lesson is aimed at connecting young learners to their natural world and promote school readiness skills.

Time: 45 minutes

Materials:

- Strip of crepe paper or toilet paper
- Seeds (recommend small seeds like carrots, herbs or lettuce)
- Ruler
- A 1 to 1 ratio of flour to water or Elmer's glue (disposable and non-toxic)

Book: *The Carrot Seed* by Ruth Krauss and Crockett Johnson



Nature Connection: Once the glue from the seed tape has dried, go outside and plant the seed tape! Make sure to read the back of the seed packet to learn how deep to plant your seeds.

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Movement/Music/Finger Play: My Garden

This is my garden *(extend one hand forward, palm up)*
I'll rake it with care *(make raking motion on palm with 3 fingers of other hand)*
And then some seeds *(plant motion)*
I'll plant in there. *(plant motion)*

The sun will shine *(make circle with hands)*
And the rain will fall *(let fingers flutter down to lap)*
And my garden will blossom *(cup hands together)*
And grow straight and tall *(extend arms up)*

Instructions:

1. Using the directions on the back of your seed packet, take a ruler and a writing tool to measure and mark the distance on your piece of paper of how far apart the seeds should be spaced.
2. Glue your seeds with your flour and water mixture or Elmer's Glue (must be Elmer's, disposable and non-toxic) onto the lower half of the paper– remind children that they only have to use a very small amount of glue.
3. Fold the paper over, sealing the seeds inside.
4. Let the glue dry, and plant! Read the back of the seed packet to learn how deep your seeds need to be planted.

Additional Information and Questions for Discussion:

- Seed tape is best when using small seeds such as: carrots, herbs, and lettuces.
- What else do your seeds need to grow?
- Did you plant a seed that will eventually grow into something you can eat?

