



Save Seeds, Save Our Future Pre-Workshop Activity

My Seed Story in Photos

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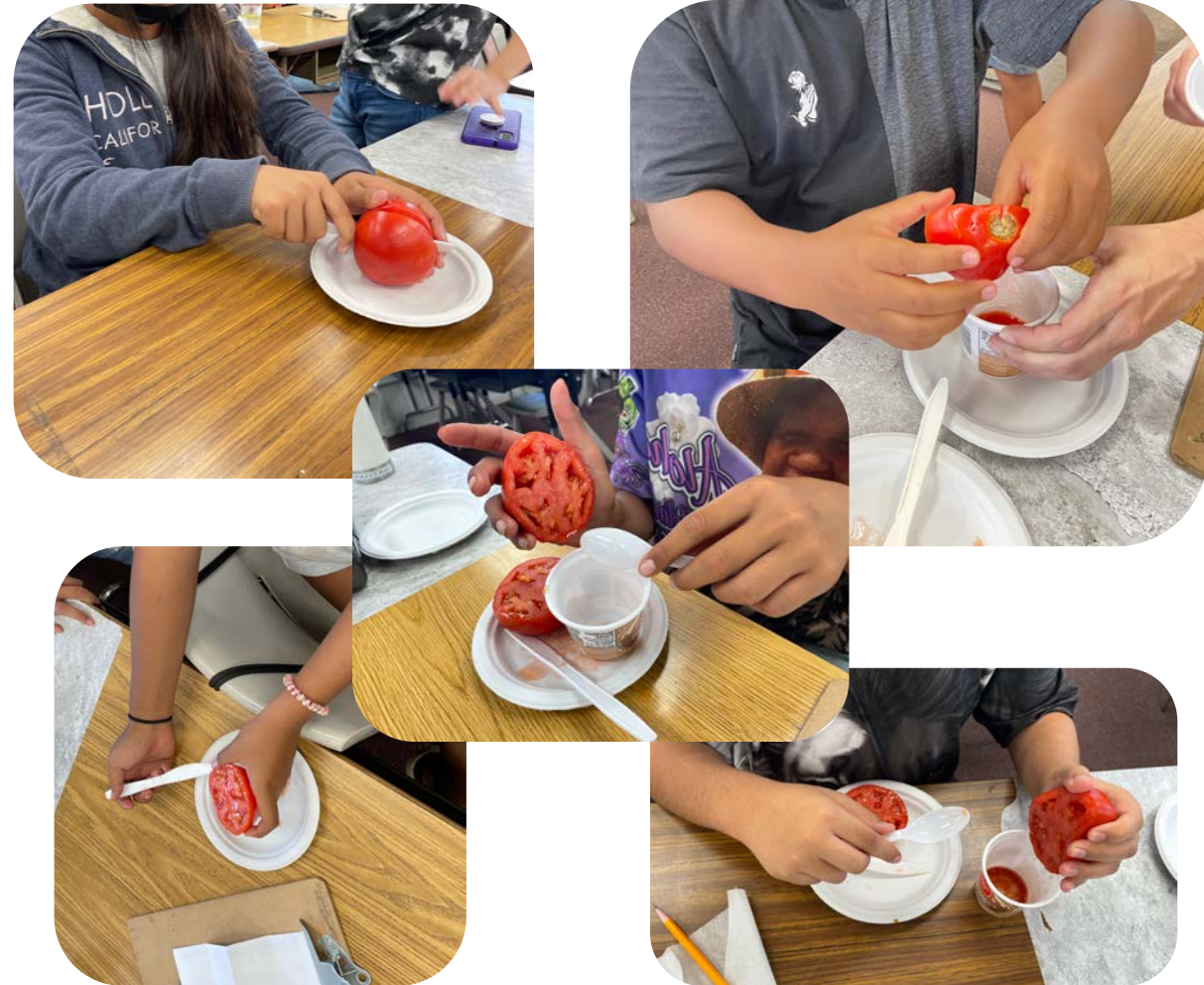
Save Seeds, Save Our Future Pre-Workshop Activity

Supplies and Materials Used

Materials

- Wet ones
- Tomatoes
- 2 paper plates
- Knife
- Spoon
- Container
- Paper towel
- Rubber band
- Strainer
- Coffee filter

Process for Seed Extraction and Preparation



*This is a picture of the slide I presented.
Sorry, I didn't take a picture of the actual materials.*

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Fermentation Process



Cleaning Process



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Initial Drying Process



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My Thoughts on the Activity

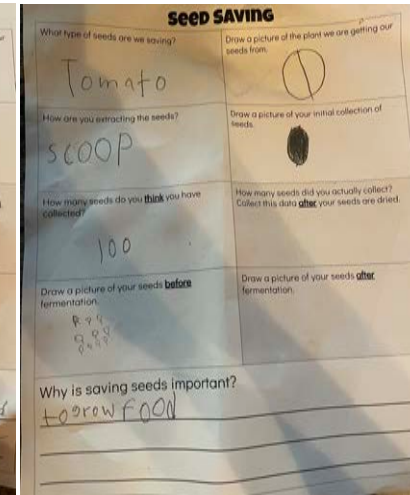
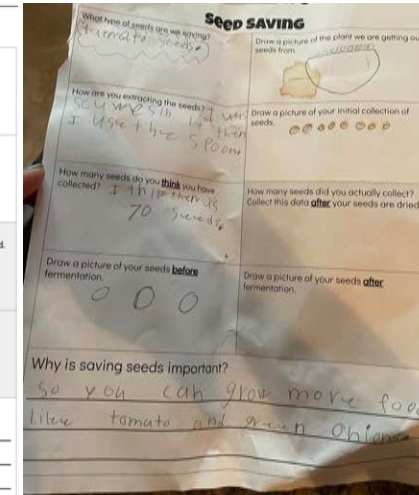
- I thought that it was a great, hands-on activity to engage students in the seed saving process and to build understanding about the importance of sustaining our local plant production.

Application and Standards

- How might you apply what you have learned from this activity to your work, class or hobby?

Name: _____ Date: _____

SEED SAVING	
What type of seeds are we saving?	Draw a picture of the plant we are getting our seeds from.
How are you extracting the seeds?	Draw a picture of your initial collection of seeds.
How many seeds do you think you have collected?	How many seeds did you actually collect? Collect this data after your seeds are dried.
Draw a picture of your seeds before fermentation.	Draw a picture of your seeds after fermentation.
Why is saving seeds important?	



- Are there instructional standards you might use this activity to target?
I work with all grade levels (K-6 and FSC). Here are a few standards that could apply: K-LS1-1 Use observations to describe patterns of what plants need to survive. 4-LS1-1 Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction. 5-ESS3-1 Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.