

Seed Saving Lesson Plan

Grade: 2nd

Season: Fall

Larger IGS Unit: Seeds

Essential Question: Why is seed saving important?

Objective: Students will go through the process of identifying and saving a particular type of seed. They will also understand the significance of saving seed.

Activity:

1. Ask students, "What is seed saving? Why is it important?"
2. Review some of the seeds we have explored together already.
 - a. Make list
3. Present the "seed" for the lesson
 - a. Bean
 - b. Garlic
 - c. Corn
 - d. Sunflower
 - e. Kale
 - f. Etc.
4. Does anyone know what type of plant this is?
5. Hand out seed pods. Students crack them open and discover seeds inside. Now, does anyone know what seeds these are?
6. Write the name of the seed on the board.
7. Hand out seed saving worksheet
8. On back, students can draw the seed, *and* the plant they think it will grow into (assessment)
9. Once students finish the worksheet, they can move on to the origami seed packet. Write down the name of the plant on the front. Students also write their names on the packet.

Extension:

1. Exploring a seed packet
 - a. Students find out what information is on the seed packet
2. Seed-Root-Flower-Fruit game