

## **Garlic Planting**

**Grade:** 2<sup>nd</sup>

**Season:** Fall

**Larger IGS Unit:** Seeds

**Essential Questions:** Where does garlic come from? What do seeds need to grow?

**Objective:** Students will understand the process of planting garlic and the different roles of a farmer/gardener during the planting process. They will also recognize the unique qualities of garlic that allow it to be planted in the fall.

**Activity:**

1. Review Seed Dissection lesson. What kinds of seeds did we explore last class? Who remembers what seed we can plant in the fall?
2. Today we are going to plant garlic. But how?
3. Students name the steps to planting a seed (review from Kindergarten and 1<sup>st</sup> grade)
4. Break students into jobs:
  - a. Garden prep: raking the soil
  - b. Breaking apart the heads of garlic into cloves/seeds
  - c. *Everyone digs 2 holes in the garden bed*
  - d. *Everyone plants 2 garlic seeds*
  - e. *Everyone covers up the seeds*
  - f. Watering
  - g. Mulching
  - h. Garden signs
5. As a closing, have students dictate the steps to planting garlic ("so that all the other folks who come into the greenhouse will learn from you how to plant garlic!). Make a big "How To" list (connects to 2<sup>nd</sup> grade ELA standards) and put up in a public place.

**Extensions:**

Seed-Root-Flower-Fruit game