



Plant Part Scavenger Hunt

Grade Level: Preschool

Season: Spring

Larger IGS Unit: In the School Garden, Seeds

Essential Question

What are the parts of a plant?

Objectives

This activity encourages students to apply knowledge of plant parts in a scavenger hunt setting.

Intro

Start with Seed Yoga lesson (in preschool curriculum toolkit under Seeds unit) or a growing song.

One growing song option: start down low, curled up like a seed. Sing to the tune of The Wheels on the Bus: “This the way we... grow our roots/ pop through the soil/ stretch our stem/ turn our leaves to the sun/ open our flowers/ smile to the sun... when springtime is here”.

Activity

Review the plant parts with the kids (roots, stem, leaf, flower). Lay ground rules for the scavenger hunt, especially in regards to picking things. Tell them which part you will look for first, and collectively disperse to find it. Have them make observations about their plant part: how does it feel, what color is it, what does it look like?

Extension

Make plant part burritos – for example take a carrot (root), a bean (seed), a nasturtium (flower) and wrap it in a lettuce (leaf).



Take out a pea shoot for the children to draw. Walk them through the process and ask them to draw the root, seed, stem and leaf. What color is the seed? What color are the roots? What does the stem look like?