

In the Garden

We will sew peas, radishes & carrots directly in a few of our garden beds with some compost this month (as well as some in pots as back-ups), and we'll see the year's first bulbs bloom. It will also be time to finish up winter pruning and mix our compost.

In the classroom

Feb 3-6 — Plant Parts

Activities

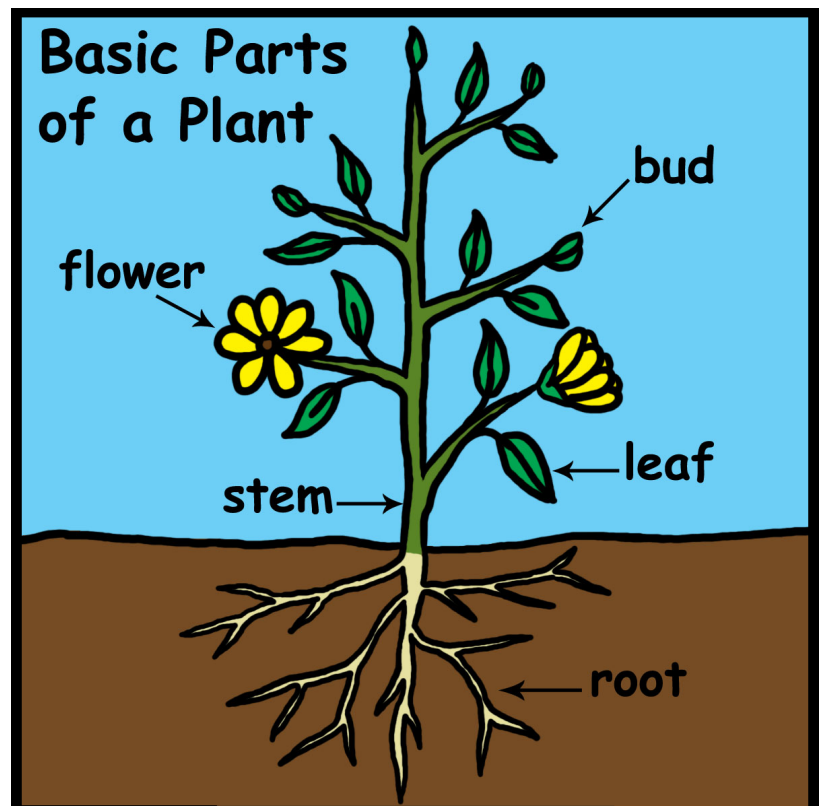
- Circle time with Minky the monkey: discuss basic plant parts w/illustrations; book, Dandelions: Stars in the Grass
- Class 3D plant craft * *Tods classes next week*
- Observe plant parts on various live & dried plants
- Label parts of a plant & color plant drawings/free coloring
- Observe plant photographs
- Build a sunflower plant on a felt board using felt cut-outs

Vocabulary

- Stem
- Leaf/leaves
- Roots
- Flower
- Seed
- Bud
- Fruit

Objectives

- State parts of a plant
- Create a flowering plant model
- Write/trace plant parts



Feb 10-13 — Seed introduction

Activities

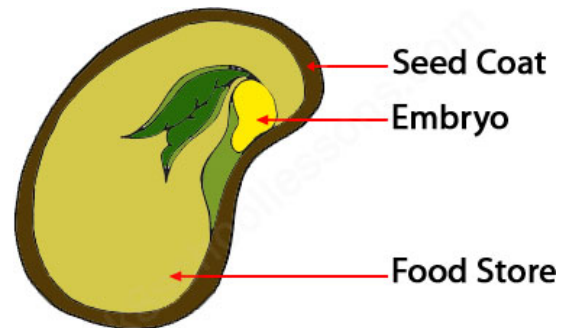
- Sunflower role-play
- Review plant parts
- Observe various seeds with labels & photographs
- Mix coconut coir, perlite & gypsum to create a sterile soil for starting seeds
- Transplant tubers
- Plant books
- Free coloring, chalk board & sunflower felt board

Vocabulary

- Seed
- Soil
- Tuber

Objectives

- Demonstrate the plant life-cycle through role-play
- Identify plant parts
- Create a sunflower or other plant using felt cut-outs, chalk or crayons



Feb 17-20 & 24-27 — Seeds

Activities

- Sunflower role-play & read: Seed to Plant & Miss Maple's Seeds
- Plant seeds to create starts for our garden beds, as well as our plant sale (brassicas & greens, parsley, celery & onions/leeks)
- Seed sorting, matching, counting & adding; creating patterns
- Weighing & comparing seeds using scales
- Write/trace seed vocabulary
- Transplant tubers -Farm & food puzzles

Objectives

- Understand that most plants start from seeds
- Practice planting seeds & tubers
- Use seeds in math activities (count, add, sort, weigh, create patterns)
- Use fine motor skills to write/trace vocabulary
- Compare seeds
- Demonstrate the plant life-cycle through role-play

Vocabulary

- Seed
- Root
- Shoot
- Soil
- Water
- Heat
- Germinate