HEADS IN, HEARTS IN Seed Scavenger Hunt Instructions for Set-Up

Supplies

- Guide for Families" handout
- Clear plastic standup display (optional)
- 8-10 various packets of seeds (corn, squash, beans, watermelon and others)
- □Clear packaging tape
- 3-inch by 5-inch index cards(2 per each type of seed)
- Writing utensil
- Magnifying glasses
- Display table

Activity Preparation

- > Purchase or locate items on the supply list.
- Print one copy of the "Guide for Families" handout.
 Laminate or place in a clear plastic standup display to allow participants to see it more readily.
- Choose a packet of seeds and remove the seeds from the envelope.
- Using clear packaging tape, tape the seed envelope to an index card.
- Using clear packaging tape, tape as many seeds as you can to an index card. Be sure the seeds aren't overlapping each other, but can be seen easily.
- On the back of each of the index cards containing seeds, write or label the correct name of the seed.
- Set up the display table with the supplies.





Seed Scavenger Hunt

Guide for Families

Learning Objectives

What you need to know:

Each type of seed looks and feels different. A seed will grow into a healthy plant if given soil, water and sunlight. Observe how some seeds look like the fruits of the plants (corn or peas), some seeds look like the seeds housed within the plant (watermelon or pumpkin), and others don't look like either the fruit of the plant or the seeds housed within the plant (carrots or broccoli).

What you will do and learn:

Play the matching game. Identify and match seeds to the correct plants.

Instructions

- 1. Look at the seed envelopes.
- **2.** Now look at the seeds.
- **3.** See if you can identify which seeds belong with each of the seed envelopes.
- 4. Match as many as you can.
- **5.** Flip over the seed cards to see if you were correct.
- 6. Use the magnifying glass to look at the seeds more closely.
- 7. Do you think the size of the seed determines the size of the plant?
- **8.** Do you think the size of the seed determines the size of the fruit?

MICHIGAN STATE

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