Lesson Outcomes

- Students will be able to make observations about their Learning Garden
- Students will use 4 of their 5 senses to explore the Learning Garden
- Students will understand why we shouldn’t taste things out of the Learning Garden without permission

Standard Alignment

Next Generation Science Standards

- K-LS1-1. Use observations to describe patterns of what plants and animals (including humans) need to survive.
- 2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

Common Core Standards - Math

- K.CC.4: Understand the relationship between numbers and quantities; connect counting to cardinality.

Common Core – English Language Arts

- K.SL.1. Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups
- K.SL.6: Speak audibly and express thoughts, feelings, and ideas clearly.
- K.SL.5. Add drawings or other visual displays to descriptions as desired to provide additional detail.
- 1.SL.1: Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.
- 1.SL.4: Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly.
- 1.SL.5. Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.
- 1.SL.6: Produce complete sentences when appropriate to task and situation.
- 2.SL.1: Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.
- 2.SL.4. Tell a story or recount an experience with appropriate facts and relevant, descriptive details, speaking audibly in coherent sentences.
Materials & Preparation
- Review lesson and familiarize yourself with the Learning Garden
- Make photocopies of scavenger hunt handout (one sheet per student or student group)
- Gather pencils and coloring materials
- Provide a clipboard or hard surface to write on

Introduction (5 minutes)
Students will become familiar with their Learning Garden by making observations using four of their five senses: sight, touch, smell, and hearing. During today’s introductory lesson instruct students to refrain from eating anything in the Learning Garden.

Ask students, *What are the five senses?* Review as necessary.

Discuss why using your senses is a great way to make observations about your Learning Garden.

Review any additional rules to the Learning Garden. Query students about known bee/wasp sting allergies before going into the field.

Activity (20 minutes)
Students will complete the Learning Garden Scavenger Hunt either individually or in small groups. Break students into groups if needed.

Review with students, *What does it mean to make an observation?* Ask, *What will help us be good explorers in the garden?* Students can carefully look, touch, smell and listen.

Let students know that today they will be using four of their senses to explore the Learning Garden. Ask students, *Which four senses do you think we will be using today?*

Discuss with the students why we will not be using our taste sense today. From time to time, students will be invited to taste things from the Learning Garden, but students should never taste or eat anything from the Learning Garden without their teacher’s permission.

Review any additional rules for the Learning Garden.

Students will search for the various objects/characteristics on their handout. In each box, they will draw a small picture of what they find for each word.

Once each student is finished with the scavenger hunt, invite them to grab their coloring materials and color in their scavenger hunt. This can continue until everyone is finished.
**Conclusion (5 minutes)**

Review the Lesson Outcomes with students:

- What did we see?
- What did we hear?
- What did we feel?
- What did we smell?
- Why didn’t we taste anything?

Go down the list of items and ask students to explain what they saw in their scavenger hunt and where.
# Learning Garden Scavenger Hunt

<table>
<thead>
<tr>
<th>Fuzzy</th>
<th>Leaf</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Green</td>
<td>Three of Something</td>
</tr>
<tr>
<td>Makes A Noise</td>
<td>Soil</td>
</tr>
</tbody>
</table>