

GARDEN JOURNAL

NAME:

CLASS:

K-2
Modules



Learning Garden Scavenger Hunt

Label each photo and circle living or non-living for each item. Put a check mark to the left of the picture if you find it in the Learning Garden.



Label _____
Living or Non-Living



Label _____
Living or Non-Living



Label _____
Living or Non-Living



Label _____
Living or Non-Living

Label _____
Living or Non-Living



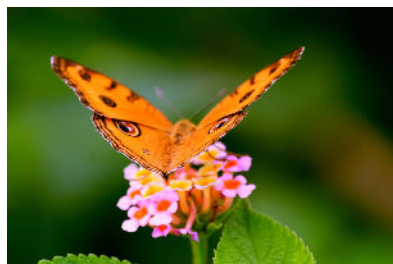
Label _____
Living or Non-Living



Label _____
Living or Non-Living



Label _____
Living or Non-Living



Label _____
Living or Non-Living

Student Name: _____

LEARNING GARDEN SCAVENGER HUNT

Circle the items you can see in the Learning Garden.



HOW CAN WE MAKE A POSITIVE LEARNING COMMUNITY IN THE GARDEN?



Essential Question



WHAT IS YOUR NAME?

What are the expectations in the garden?

How well did our class do following the garden expectations?

How well did you do following the garden expectations?

Create a drawing to describe how you felt during the garden activity today.

Who can you tell about the garden after school?



Essential Question

WHAT IS OUR LEARNING GARDEN?

HOW WILL WE PRACTICE OBSERVING?

| | | |
|-------------------------------------|---|--|
| | Look closely at your sample. | |
| | Listen for the teacher's signal. | |
| | Once you hear the signal, each group member shares his or her ideas while the other group members listen. | |
| | After all group members have shared, raise your hand. | |
| | Listen for the teacher's signal. | |
| | Calmly and quietly walk around the room to the next poster/station. | |
| | Sit in a circle with your group and repeat. | |
| What did you observe in the garden? | | |
| | | |


What conclusion can you make about your observations?



**Essential
Question**

**WHAT DOES A PLANT
NEED TO GROW?**



| | | |
|--|------------------------------|--|
| <p>What do all plants need to survive?</p>  | | |
| | <p>What did you observe?</p> | <p>What conclusions can you make from the observation that could explain what the plant needs to grow?</p> |
| <p>How much of the plant was in the sun?</p> | | |
| <p>How big were the plants?</p> | | |
| <p>How much space was there between each plant?</p> | | |
| <p>How did the soil look and feel around the plant?</p> | | |
| <p>Describe the leaves on the plant.</p> | | |
| <p>SUMMARY: What do all plants need to grow? How did your observations help you make predictions about what each plant needs?</p> | | |

HOW DO PLANT PARTS WORK TOGETHER WITH THE ENVIRONMENT TO GROW?



Essential Question





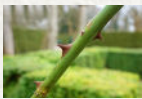



| | |
|---|---|
| <p>Circle the items that all plants need to grow?</p> | |
| <p>Plant Parts</p> | |
| <p>Word</p> | <p>Examples from the garden. Circle if you find this plant.</p> |
| <p>Seed</p> | |
| <p>Root</p> | |
| <p>Stem</p> | |
| <p>Leaf</p> | |
| <p>Flower/Fruit</p> | |
| <p>SUMMARY: Each plant part has its own job. How do the plant parts work together with their environment to help the plant grow?</p> | |



Essential Question

HOW DO PLANT PARTS WORK TOGETHER WITH THE ENVIRONMENT TO GROW?



| | | |
|--|---|---|
| Why are these important to plants? | <input type="checkbox"/> Sun: <input type="checkbox"/> Water: <input type="checkbox"/> Soil: <input type="checkbox"/> Air: | |
| Plant Parts | Examples from the garden. What do you observe? | What is the function of this part of the plant? |
| Seed  | Sunflower Seeds Corn | |
| Root  | Carrots Beets Turnips Parsnips | |
| Stem  | Asparagus Celery Rhubarb | |
| Leaf  | Kale Spinach Cabbage | |
| Flower  | Broccoli Cauliflower Nasturtium | |
| Fruit  | Tomato Cucumber Pumpkin Strawberry | |










SUMMARY: Each plant part has its own job. How do the plant parts work together with their environment to help the plant grow?

HOW DO PLANTS AND ANIMALS WORK TOGETHER?



Essential Question












| | | | |
|---|--|--|---|
| <p>What are some ways plants and animals help each other?</p> | <p>Animals add nutrients to the soil. Bees, birds, and butterflies pollinate flowers so fruit can grow.</p> | | |
| <p>How do these plants and animals work together?</p> |  |  |  |
| <p>How do these plants and animals work together?</p> |  |  |  |
| <p>How do these plants and animals work together?</p> |  |  |  |
| <p>What evidence can you find about plant and animal relationships in the garden?</p> | | | |
| <p>SUMMARY: All plants and animals need similar things to survive, but how do the unique things about some plants and animals help them work together?</p> | | | |



**Essential
Question**

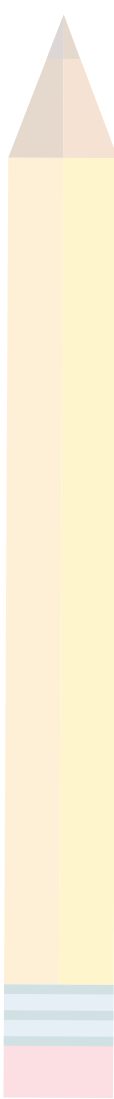
**WHAT CAN I EAT IN
THE GARDEN?**







| Edible | Something people can safely eat. |
|---|---|
| Edible Plant Part | Which plant part is edible in each example? |
| Radish | |
|  | |
| Carrots | |
|  | |
| Corn | |
|  | |
| Broccoli | |
|  | |
| Asparagus | |
|  | |
| Blueberry | |
|  | |
| Eggplant | |
|  | |
| Potato | |
|  | |
| Cauliflower | |
|  | |

SUMMARY: How should we eat plants to get the most health benefits? What new plants are you looking forward to trying?

GARDEN BITES

TASTING RUBRIC:



| Criteria | Beginning | Acceptable | Recommended |
|--|--|--|--|
| <i>DIRECTLY FROM THE LEARNING GARDEN</i> |  |  |  |
| <i>IN A RECIPE</i> |  |  |  |
| | | | |