



# HONEYWELL

## ARTS IN EDUCATION

### **The Leaf Man**

October-November

Grades K-2 (90 minutes or more depending on the group size)

What are some possible learning activities that may occur?

- Participate in an interactive read aloud of The Leaf Man
- Play a game about directions
- Create leaf-based artwork
- Leaf science exploration
- Explore plant diversity in the greenhouse
- Take an autumn garden tour

What will my students learn?

- Directions are a part of our world
- Collaboration is helpful
- Leaves are diverse
- Leaves have parts
- Changing seasons impact Charley Creek Gardens

Standards:

- SC5.1: Demonstrate awareness of life. (Ask questions and conduct investigations to understand life science.)
- K-LS1-1: Use observations to describe patterns of what plants need to survive.
- 1-LS3-1: Make observations to construct an evidence-based account that young plants and animals are like but not exactly like their parents.
- 2-LS4-1: Make observations of plants (and animals) to compare the diversity of life indifferent habitats.
- (Science) CC.1 Patterns: Patterns in the natural world can be observed, used to describe phenomena, and used as evidence.
- (Science) CC.2 Cause and Effect: Events have causes that generate observable patterns.
- Geography K.3.1: Use words related to location, direction, and distance, including here/there, over/under, left/right, above/below, forward/backward, and between.
- Geography 1.3.1: Identify the cardinal directions (north, south, east, and west) on maps and globes and at the classroom/school.
- Geography 2.3.1: Use a compass to identify cardinal and intermediate directions and to locate places on maps and places in the classroom, school and community.
- VA: Cr1.1.Ka: Engage in exploration and imaginative play with materials.
- VA: Cr1.1.1a: Engage collaboratively in exploration and imaginative play with materials.
- VA: Cr1.1.2a: Brainstorm collaboratively multiple approaches to an art or design problem.