

Teacher Toolkit

Activity: Plant Duplication

Presented by: Great Parks of Hamilton County

Grade Level(s) 1st- 5th grade

Activity Description

Learn how to recognize different plants by their leaves.

Ohio Standards Met

- Science, Grade 1: Basic needs of living things
- Science, Grade 2: Interactions with habitats
- Science, Grade 3: Adaptations
- Science, Grade 5: Ecosystems

Instructions

- Collect leaves from 5-9 plants in the area. Arrange them on one bandana and cover with a second.
- Set the boundaries of the game, determining how far players can go. Be sure to inform the students that all of the leaves were collected from within the set boundaries.
- Reveal the leaves and give the students 15 seconds to look at them (can be longer for younger students). Cover them again.
- Send the students off to gather one of each leaf and return as quickly as possible.
- Variations:
 - Can be done in groups
 - Can be done with other materials such as flowers, seeds or rocks
- Use this activity to introduce plants and their different species!

Materials Needed

- **Bandanas**
- Leaves, or other natural items such as rocks or flowers

Thanks to Greater Cincinnati Environmental Educators (GCEE) for collecting activities for the Teacher Toolkit



