

HUNTS POINT SLAVE BURIAL GROUND (HPSBG) PROJECT

HANDS BEHIND THE BACK LEAF IDENTIFICATION (K-5)

[HTTP://HPSBG.WEEBLY.COM/](http://HPSBG.WEEBLY.COM/)

Lesson: Hands Behind The Back Leaf Identification

NOTE: This activity can be done at Drake Park or in the classroom using leaves collected from the park before the activity.

Grades: K-5

Aim: How to identify leaves first using your sense of touch and then using your sense of sight?

Objective: The students use sense of touch to describe leaves using descriptive words they have learned about leaves and then identify their leaf when placed in front of them.

CCLS:

Speaking and listening: L.2.3. Knowledge of Language

Speaking & Listening: SL.2.2

Writing: W.2.8 Recall information from experience

Vocabulary words: lobes, points, rough, smooth

Materials:

Leaves from various trees at Drake Park with no more than six different leaves in each zip-lock bag,

Graph paper

Pencils

Crayons

****Hints and Tips:**

If you collect leaves a day before the activity, refrigerate leaves in zip-lock bags to ensure freshness. This activity is best to do in groups no larger than six students each.

Activity:

1. Have students form a circle in groups of six and place their hands behind their backs.
2. Give each student one leaf. The student must become familiar with their leaves only using the sense of touch. Allow one to two minutes for this activity.
3. Have each student take turn and describe his/ her leaf to group using descriptive word they have learned from their leaf study.
4. Collect leaves from each group and randomly place leaves in front of each group and have students pick up the leaf that they touched.

Question: How did your sense of touch help you identify to leaf when placed in front of you?

5. Have each student take turns to describe special fracture of the leaf to group members.
6. Using science journals, students should summarize their activity and draw a detail picture of the leaf they held for the activity.

Follow up:

The students can use the HPSBG Identification Guide to identify the plant where their leaf came from and add their finding in their science journal.