Plants Part Jigsaw
Students will become experts about one plant part and Teach their peers about what they learned

Materials:
- Outdoor U Plant Part Jigsaw worksheets
- Tools to investigate plants with (magnifying glasses, tweezers, rulers, etc...)
- Example plants parts - use easy to find plants outdoors such as dandelions, daisies, etc... or inexpensive plants found at the grocery store
- Plant Part Flipbook worksheets (optional)

Instructions:
1. Remembering plant parts can be tricky. In this activity, students will study one part of a plant and teach their peers!
2. Divide the class into five groups: flowers, leaves, stems, roots, and seeds. Each group will become “experts” on their plant part.
3. Once students are in their plant part groups, pass out their corresponding part. Give groups a few minutes to discuss their initial observations with each other.
4. Pass out the corresponding Outdoor U Plant Part worksheet to each student. Students should record their observations on the worksheet.
5. After 5-10 minutes, bring the large class together and make new groups. The new groups should have five students each, one expert on each plant part.
6. In their new groups, students will take turns sharing their observations of their plant part. Encourage students to ask questions of their peers.
7. As a concluding activity, have students fill out, color, and cut out the Plant Part Flipbook worksheets. When stapled all together, students will have a model of a plant, including descriptions of plant part functions.
Plant Part: Flower

Use the tools and make observations about your plant part. Write and draw your observations in the boxes.

Copy the sentence about your plant part’s job and color the picture.

The flower has new seeds.
Plant Part: Leaves

Use the tools and make observations about your plant part.
Write and draw your observations in the boxes.

Copy the sentence about your plant part's job and color the picture.

The leaves make food for the plant
Plant Part: Stem

Use the tools and make observations about your plant part. Write and draw your observations in the boxes.

Copy the sentence about your plant part’s job and color the picture.

A stem brings water up the plant.
Plant Part: Roots

Use the tools and make observations about your plant part. Write and draw your observations in the boxes.

Copy the sentence about your plant part’s job and color the picture.

The roots take water from the soil for the plant.
Plant Part: Seed

Use the tools and make observations about your plant part. Write and draw your observations in the boxes.

Copy the sentence about your plant part’s job and color the picture.

Plant a seed to grow a plant.
The parts of a Plant

What flip book will look like when 6 following pages are cut, aligned at top of paper, and stapled.
The parts of a Plant
The flower has new seeds.
The leaves make food for the plant.
A stem brings water up the plant.
The roots take water from the soil for the plant.
Plant a seed to grow a plant.