



Solo Exploration Activity



Objective To practice plant identification and teaching

Audience 2 or more students, age 12+

Duration 45-60 min

Materials

Links to Mystery Plant Slides	Links to Reference Materials
Mystery Plant #1	12 Common Invasive Plants of Vermont Field Guide
Mystery Plant #2	Gallery Pages
Mystery Plant #3	How to Teach ID

Background A huge part of learning to identify invasive plants is practice. In this activity, participants to learn specific plant characteristics to look at to aid identification, practice applying their knowledge to identify plants and practice teaching invasive plant identification. They also have the chance (and recommendations) to explore for plant ID confirmation in Vermont.

- Procedure*
1. Each participant is assigned a Mystery Plant from the slides linked above.
 2. Working alone, participants use the slide and the recommended reference materials to identify the plant.
 3. Participants plant how they would teach that identification to others.
 4. After participants have enough time to identify their plant, they lead the rest of the group through their identification rationale