How-to-do Activity- Restoration Bag

Restoration Bag Objects Descriptions

- Assemble as many of the following objects or images of objects that you can find or make and place in a garbage sack or 5-gallon plastic bucket (which then doubles as an object).
- Present these objects one by one and ask students to consider how they relate to actions and good etiquette in the habitat area. Use the clues to help stimulate conversation but allow students to brainstorm their own thoughts.

**Bucket** - Useful to carry things in and out.
**Garbage sack** - Useful to carry out garbage and weeds, use as emergency rain gear, a place to pour soil or amendments, and as a place to sit.
**Rubber Boot** - Protect yourself, don’t get good clothes dirty; stepping compacts soil (not good for plants), don’t step on plants or animals.

‘Do Not Disturb’ Sign and Bird’s Nest - Try to keep distance from wildlife homes and breeding areas, remember that many animals must feed in the daytime, activity disturbs wildlife, and that loose dogs are especially frightening for wildlife.

**Binoculars** - Use to observe wildlife from a distance, rather than disturb them.

**Butterfly net/butterfly images** - Instead of collecting butterflies with nets and killing them, we can use cameras to collect their images allowing them to live.

**Camera** - Photograph plants, flowers, insects, etc. instead of collecting.

**Ecosystem poster** - Diversity, hidden wildlife, interdependence.

**Field guide** - Necessary for research, learn about components of our ecosystem.

**Gloves** - Useful to protect hands.

**Herbarium sheet/photo** - Helpful in identifying plants, but collect sparingly; photos often work just as well.

**Journal/ pencil** - Record information, make drawings, do research later.

**Magnifier** - Study closer, get details to learn more.

‘More Harm than Good?’ Sign - Try to make sure everything we do is helping not hurting. Examples to consider: Damaging a mature plant while planting a new one during planting activities; removing non-native blackberry thicket (which is wildlife habitat) without replacing it with similar habitat using native plants.

‘Mr. Yuk’ - Be careful of poisonous plants, thorns, stickers, etc.

**Plant labels** - Keep labels on plants which inform about dates, species, and origins.