



SEED HUNT

Objectives:

Students will:

- 1) explain how seeds are carried by animals
- 2) evaluate the importance of wildlife as contributors to ecological systems based on this example of seed dispersal

Materials:

One large fuzzy sock or masking tape

Optional:

2 shoeboxes filled with planting medium

2 cookie sheets or trays

Procedure:

- 1) each student wears a sock over their shoe
- 2) splits into 2 or more teams
- 3) each team picks 1 location area within the watershed area
- 4) students walk for 10 minutes in the area
- 5) contrast the seeds found in each of the locations
- 6) discuss the seeds found and identify other objects attached to the socks
- 7) create an environmental map that shows the ecosystem differences in the watershed
- 8) each group should tally the number and kind of seeds on their socks

Evaluation:

Ask students how their socks could be similar to animals fur. Then discuss how the seeds are carried by animals the same way they are carried by socks. Seeds may stick to animals fur in one location and then fall off in another location.

Discuss with students why this is important to environmental diversity.

