


<p>Unit 2</p>  <p>Week 3</p>	<p>Outdoor Learning Opportunities:</p> <p>Seed Dispersal</p>	<p>Standards: S.LS.PS.1 SED.SD.BRC.PS.1 PHD.GM.PS.4 M.MD.PS.1</p>
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<p>Materials:</p> <ul style="list-style-type: none"> ● Sock or felt animal ● Container to collect seeds ● Seed scavenger hunt sheet with pictures of plants with seeds that disperse (burdock, jewelweed, dandelions, milkweed) 	<p>Vocabulary:</p> <ul style="list-style-type: none"> ● Burdock ● Seed dispersal ● Touch-me-not ● Milkweed
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Use a sock or a piece of felt that is cut out in the shape of an animal such as a rabbit. If a sock, have the children cover their hand with the sock. If felt animals, then they can hold it. Take the children to a place where there are plants with seeds that will stick to the sock or piece of felt, as they rub them on the plant. After collecting a lot of seeds, have the children work together to take the seeds off the sock (or felt) and sort the seeds to see how many different kinds they found.

They can also take a scavenger hunt sheet with them to find the plants that have seeds that disperse.

Extension: Play the seed dispersal game by having the children pretend to be seeds and they move according to the plant that you tell them. When you say Jewelweed or touch-me-not they stand close together and then jump apart. When you say milkweed or dandelion they float around like they are in the wind. When you say burdock, they stick to each other.

Extension 2: Read *The Tiny Seed* by Eric Carle to help explain why seeds need to travel.

Guiding Questions:

- How do seeds travel?
- Why do seeds travel away from their mother plants?
- What kinds of seeds were you able to collect on your sock (or felt animal)?