

Seed Dispersal and Pollination

In the Natural World

Problem

No bees to pollinate flowers

<p>Animal Structure</p> <p>Fuzzy bee body Wings of bee</p>	<p>Animal Function</p> <p>Carry pollen on fuzzy body and fly between flowers</p> <p><input checked="" type="checkbox"/> Pollination <input type="checkbox"/> Seed Dispersal</p>
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In the Design World

<p>Designed Structure</p> <p>Fuzzy pipe cleaner on a hand pollinator</p>	<p>Designed Function</p> <p>Fuzzy device collects pollen and pollen can be transferred to another flower by human.</p> <p><input checked="" type="checkbox"/> Pollination <input type="checkbox"/> Seed Dispersal</p>
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Seed Dispersal and Pollination

In the Natural World

Problem

No animals to move seeds around the forest

<p>Animal Structure</p> <p>Fur and legs of deer, mice and rabbits</p>	<p>Animal Function</p> <p>Fur snares seeds and transports them to a different the area of the forest.</p> <p><input type="checkbox"/> Pollination <input checked="" type="checkbox"/> Seed Dispersal</p>
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In the Design World

<p>Designed Structure</p> <p>Wool socks worn over shoes</p>	<p>Designed Function</p> <p>Wool snares seeds and transports them to a different area of the forest.</p> <p><input type="checkbox"/> Pollination <input checked="" type="checkbox"/> Seed Dispersal</p>
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