

**Activity 1:** *Object to Action Worksheet - Page 1 (1/2)*

**How does this object represent action?** Participants select an object or select cards naming an object. The goal is to describe a community action that involves the object. Explain how you would use the object to improve your community or participate in a conservation action.

<p><b>Cloth Shopping Bag</b></p>	<p><b>Water Faucet Aerator</b></p>	<p><b>Bus Pass</b></p>
<p><b>Shovel</b></p>	<p><b>Bird Feeder/Bird House</b></p>	<p><b>Town Brochure and Visitors Map</b></p>
<p><b>Light Bulb</b></p>	<p><b>Packaging, Aluminum Can, Orange Peels</b></p>	<p><b>Voter Registration Card and Pen</b></p>

**Activity 1:** *Object to Action Worksheet – Page 2 (2/2)*

<p>Reduce paper waste. It takes one 20-year old tree to make paper for 700 grocery bags. Use cloth shopping bags. Stopping junk mail will also save paper. The average junk mail received in a year per person is equivalent to 1.5 trees. In a class of 30 participants, you could save about 45 trees a year. Eliminate unwanted catalogs by using <a href="http://www.catalogchoice.com">www.catalogchoice.com</a></p>	<p>Promote water conservation at home, schools and other public places. If every American installed faucet aerators we could save 250 million gallons of water every day. A normal running faucet uses about 3-5 gallons a minute. Save 9 gallons when brushing teeth. Wash cars by hand instead of a full service car wash and save over 100 gallons each time. Take care of streams.</p>	<p>Promote mass transit. Cars are multiplying faster than people. On an average, 140 million cars in America travel almost 4 billion miles a day and use over 200 million gallons of gas emitting about 4 billion pounds of carbon dioxide in one day. If 1 percent of car owners rode a bus for one day a week, we could save 42 million gallons of gas a year and keep 840 million pounds of CO<sub>2</sub> out of the atmosphere.</p>
<p>Plant native trees. Read about DCNR's TreeVitalize program. Between 1950 and 2008 the forested surface of earth was reduced by 25 percent. Trees provide shade, evaporative cooling and protection. Great for wildlife. Plant riparian zones along streams.</p>	<p>Establish backyard habitats or community gardens for wildlife. Develop a plan for wildlife throughout the community. Maintain bluebird boxes. Plant native species. Provide water in winter. Establish green corridors through your community for wildlife migration.</p>	<p>Develop a brochure for visitors to your community. Develop a green map that indicates places with environmental focus. Questing is the craze. Develop a treasure hunt in your community to help people learn about the best historic places or where to get the best donut. Follow clues and win a prize.</p>
<p>There are over 100 million households in America. If one single compact fluorescent replaced a traditional bulb, the energy of 60 million bulbs would be saved. Substituting a compact fluorescent will keep a half-ton of CO<sub>2</sub> out of the atmosphere over the life of the bulb.</p>	<p>The average American family produces more than 1,200 pounds of organic garbage a year. 70 percent of American garbage is compostable. Precycle and recycle. Packaging waste accounts for about 1/3 of all garbage Americans send to landfill. Reduce, reuse, recycle. Making aluminum from recycled aluminum uses 90 percent less energy than making aluminum from scratch.</p>	<p>Get out to vote. Write letters to your community leaders about things you want to change. Write letters to legislators. Let your voice be heard.</p> <p>Write letters to the editors to educate the public to be more "green." Start a blog to provide daily/weekly tips on how others can conserve natural resources.</p>