

Reduce, Reuse, Recycle Vocabulary



This vocabulary list is targeted for middle school students.

• Aluminum: The most abundant metal in the Earth's crust and is used to make a wide variety of products from soda cans to airplane components.

• **Biodegradable**: Substance or object capable of being decomposed by bacteria or other living organisms.

• **Compact fluorescent light (CFL)**: Energy-saving light bulb; designed to replace an incandescent lamp.

• **Compost:** A mixture of decaying organic matter used to fertilize the soil, usually made by gathering plant material, such as leaves, grass clippings, and vegetable peels, into a pile or bin for decomposition.

- Hazardous Waste: Waste that is dangerous or potentially harmful to our health or the environment.
- **High-Density Polyethylene (HDPE):** used in the production of plastic bottles, corrosion-resistant piping, and plastic lumbar. HDPE is commonly recycled, and has the number "2" as its resin identification code.
- **Pacific Garbage Patch:** A collection of debris and particles in the central North Pacific Ocean that collects at the Pacific Vortex.
- **Pacific Vortex:** An area in the North Pacific Ocean created by currents called gyres which pull debris into the area.
- **Photodegradable:** Substance or object capable of being chemically broken down by light; will not decompose.
- **Plastic:** A synthetic product that can be molded into a hard or slightly elastic form, typically made from petroleum.

• **Polystyrene:** Synthetic resin. Petroleum and chemical product. Not biodegradable.

