



## **REFUSE, RETHINK, REDUCE, REUSE, RECYCLE**



### ***Almost every kind of metal can be recycled again and again!***

**\*\* Aluminum Cans recycled at the transfer station are collected by Eastham Elementary Parents. The funds are used to support school programming.**

Below are some additional facts:

- In 2018, only 34% of metal in U.S. municipal waste facilities was recycled.
- In 2019, 490.98 million (32%) of the 1,532.51 million metric tons of crude steel produced worldwide was made using recycled materials.
- Around 69% of crude steel in the United States in 2019 was made of recycled materials.<sup>3</sup>
- In the United States alone, around 2.2 million tons of steel cans and other steel packaging waste were generated in 2018.<sup>4</sup>
- Steel and iron are the most recycled materials in the world due in part to the opportunity to recover large structures as well as the ease of reprocessing. The use of magnets in the sorting process enables recyclers to easily separate them from the mixed waste stream.
- Currently, the single most recycled container in the world is the aluminum can.
- Metal recycling conserves natural resources by reducing greenhouse gas emissions.
- The Institute of Scrap Recycling Industries (ISRI) reports that recycling metal may cut greenhouse gas emissions by 300 million to 500 million tons.
- The US Environmental Protection Agency states if you recycle a single aluminum beverage can, you can conserve enough energy to power a 60-watt light bulb for more than 4 hours.

Recycling Information taken from: [Metal Recycling](#) & [Conserve Energy websites](#).