**Resources:**

**Recycling and Waste management facts, figures, graphs, charts and other cool things**:

U.S. Environmental Protection Agency (EPA), (2015) *Facts and Figures about Materials, Waste and Recycling*, <https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling>

World Bank - Understanding Poverty, Urban Development

What a Waste 2.0 film and other resources

<http://www.worldbank.org/en/topic/urbandevelopment>

Link to pdf downloadable What a Waste 2.0 material

<http://datatopics.worldbank.org/what-a-waste/>

Waste Management - Recycling Facts

<http://www.wm.com/location/california/san-joaquin/stockton/facts/index.jsp>

Energy Use Calculator - Find out how much energy is used by different appliances and gadgets

<http://energyusecalculator.com/>

**Science Practice and Cross Cutting Concepts**

Next Generation Science Standards - Link to the Appendices with explanations on Science Practice and Cross-Cutting Concepts

<https://www.nextgenscience.org/resources/ngss-appendices>

Bozeman Science - Films with explanations for Science Practices and Cross-cutting concepts

<http://www.bozemanscience.com/next-generation-science-standards/>

<http://www.bozemanscience.com/>

**There is a wealth of material on the web. Hone your Google search terms for specifics.**

The Balance Small Business - Plastic Recycling Facts and Figures

<https://www.thebalancesmb.com/plastic-recycling-facts-and-figures-2877886>

Hydro, Aluminum Life Cycle;

<https://www.hydro.com/en/about-aluminium/Aluminium-life-cycle/Bauxite-mining/>

<https://www.hydro.com/globalassets/1-english/about-aluminium/files/aluminium_environment-and-society.pdf>

This publication covers bauxite mining, locations, impacts. Picture of mine. Map of locations around the world. Manufacture processes, uses, etc.