



Take Care of Oregon Days Project Ideas

Project:	Content Standards / CCG's:	Essential Skills:	Available Resources:
<p>Computer Recycling – StRUT*</p> <p>Students investigate the different types of materials used to build computers and how these materials can be either disposed of or recycled.</p> <p>Students partner with a local electronic waste recycler and develop a brochure to encourage community members to recycle old electronics.</p> <p><small>*Students Recycling Used Technology</small></p>	<p><u>Science/Earth & Space Science/The Dynamic Earth:</u></p> <ul style="list-style-type: none"> Identify the structure of the Earth system and the availability and use of the materials that make up that system. SC.05.ES.01.03: Recognize that the supply of many resources is limited, and that resources can be extended through recycling and decreased use. SC.08.ES.01.01: Identify ways in which various resources can be recycled and reused. SC.HS.ES.01.01: Predict consequences of increased consumption of renewable and non-renewable resources. <p><u>Social Sciences/Economics:</u></p> <ul style="list-style-type: none"> Understand the economic concept of scarcity. <p><u>Social Sciences/Geography:</u></p> <ul style="list-style-type: none"> SS.HS.GE.07.01: Distinguish between renewable resources and non-renewable resources and the global consequences of mismanagement. <p><u>Technology:</u></p> <p>TG04: Use technology in an ethical and legal manner and understand how technology affects society.</p> <p><u>Language Arts/Writing:</u></p> <ul style="list-style-type: none"> CCG: Investigate topics of interest and importance across the subject areas, selecting appropriate media sources, using effective research processes, and demonstrating ethical use of resources and materials. CCG: Communicate supported ideas across the subject areas, including relevant examples, facts, anecdotes, and details appropriate to audience and purpose that engage reader interest; organize information in clear sequence, making connections and transitions among ideas, sentences, and paragraphs; and use precise words and fluent sentence structures that support meaning. 	<ul style="list-style-type: none"> Write clearly and accurately. Think critically and analytically. Use technology to learn, live and work. Demonstrate civic and community engagement. Demonstrate global literacy. 	<ul style="list-style-type: none"> StRUT http://www.oregonstrut.org Free Geek www.freegeek.org Next Step Recycling www.nextsteprecycling.org Association of Oregon Recyclers www.aorr.org