



Take Care of Oregon Days Project Ideas

Project:	Content Standards / CCG's:	Essential Skills:	Available Resources:
<p>Bat Houses Students study the life cycle of bats, and the natural pest control benefits to the environment that they provide. Students construct bat houses simulating their natural habitat and hang them in a nearby park. Students inform local community members about their project and the importance of bat habitat preservation.</p>	<p><u>Science/Life Science/Diversity & Interdependence:</u></p> <ul style="list-style-type: none"> Explain and analyze the interdependence of organisms in their natural environment. SC.03.LS.04: Describe a habitat and the organisms that live there. SC.08.LS.04.02: Identify populations of organisms within an ecosystem by the function that they serve. SC.05.LS.06.01: Describe changes to the environment that have caused the population of some species to change. <p><u>Language Arts/Reading:</u></p> <ul style="list-style-type: none"> CCG: Listen to, read, and understand a variety of text across the subject areas at school and on own, applying comprehension strategies as needed. <p><u>Language Arts/Writing:</u></p> <ul style="list-style-type: none"> EL.WR.02: Discuss ideas for writing with classmates, teachers and other writers, and develop drafts alone and collaboratively. <p><u>Mathematics/Geometry:</u></p> <ul style="list-style-type: none"> CCG: Analyze characteristics and properties of two- and three-dimensional geometric shapes and develop mathematical arguments about geometric relationships. <p><u>Mathematics/ Measurements:</u></p> <ul style="list-style-type: none"> CCG: Understand measurable attributes of objects and the units, systems, and processes of measurement. CCG: Apply appropriate techniques, tools, and formulas to determine measurements. 	<ul style="list-style-type: none"> Read and comprehend a variety of text. Apply mathematics in a variety of settings. Think critically and analytically. Demonstrate civic and community engagement. Demonstrate personal management and teamwork skills. 	<ul style="list-style-type: none"> Free Bat House Plans http://www.eparks.org/wildlife_protection/wildlife_facts/bats/bat_house.asp Why Bat Houses May Fail http://www.batmanagement.com/Batcentral/batboxes/whyfail.html Building a Bat House / National Wildlife Federation http://www.nwf.org/backyard/bathouse.cfm