

# Environmental Study Matrix

## TASKS

<b>STANDARDS</b>	<i>Lunchroom Garbage</i>	<i>Acid Rain &amp; Plants</i>	<i>Acid Rain Effects on Metal &amp; Stone</i>	<i>Water Tolerance</i>	<i>Air Pollution Brochure</i>	<i>Endangered Animal Report</i>	<i>Deforestation Debate</i>	<i>Web of Life Presentation</i>	<i>Waste Management &amp; Biodegradability</i>	<i>Recycling Awareness Campaign</i>
<i>1. Students will describe environmental issues and explain the relationship between those issues and the world.</i>	X	X	X	X	X		X	X	X	X
<i>2. Students will explain ways to help preserve their environment.</i>	X		X		X	X	X	X	X	X
<i>3. Students utilize scientific inquiry in order to conduct an experiment.</i>		X	X						X	
<i>4. Students will be able to describe how living things interact with their environment and each other to survive.</i>		X				X	X	X		
<i>5. Students will apply library research skills (location of material, synthesis of facts) to examine a topic.</i>					X	X	X			X
<i>6. Students will present their research in written form.</i>					X	X				X
<i>7. Students will articulate their opinions and thoughts</i>							X			

<i>through debating from varying view points.</i>										
<b>8. Student will be able to effectively present information orally.</b>				<b>x</b>			<b>x</b>	<b>x</b>		