

## RUBRIC

Name \_\_\_\_\_

Date \_\_\_\_\_

Block \_\_\_\_\_

*Ten points will be taken off of the grade for each day late. All of the written work should be factual and based upon diligent research of your subject. Do not give any opinions until you give your own conclusion at the end.*

<b>TASK</b>	<b>POSSIBLE POINTS</b>	<b>POINTS EARNED</b>
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### WRITTEN REPORT

<i>Placed in a folder</i>	<i>5 points</i>	_____
<i>Topic headings</i>	<i>5 points</i>	_____
<i>Four colored pictures</i>	<i>20 points</i>	_____
<i>Two comprehensively, Correctly written pages</i>	<i>70 points</i>	_____

### POSTER

<i>Use large white poster board</i>	<i>5 points</i>	_____
<i>Written explanations</i>	<i>35 points</i>	_____
<i>Appropriate, effective pictures</i>	<i>60 points</i>	_____
<i>They must be colorful and attractive</i>		

### BROCHURE

<i>Four colored pictures</i>	<i>20 points</i>	_____
<i>Topic headings</i>	<i>10 points</i>	_____
<i>Comprehensively, accurately written</i>	<i>70 points</i>	_____

*Turn this sheet in as your grade sheet.*

*The rubric is on the back. Include name, date, and block.*

## **Oceanographic Environmental Exploration**

*Due A Day \_\_\_\_\_ B Day \_\_\_\_\_*

### **Procedure:**

*Conduct research on an environmental problem that is affecting the future viability of our oceans, seas, lakes and rivers. After careful study of your research, complete your findings through one of the methods listed below.*

### **Method:**

*You must use at least three sources to get varied information.*

*Never use any quotes. Do not copy ( plagiarize) any of the research material.*

*Observe the Kellam Honor Code or you will earn a failing grade.*

*This applies to all the possible methods.*

*Write a Two page **REPORT** reaching from the top to the bottom of the page.*

*Use size twelve font, double spaced, not bold letters.*

*Use topic headings, an introduction, body, conclusion, and Sources Cited.*

*Include at least four pictures on a separate page.*

*Put this report in a folder with this page on the top.*

*Create a **POSTER** colleague with written explanations of the pictures.*

*Use a standard size poster and put pictures on it from magazines that represent an environmental danger to the Earth's waterways.*

*For each type of picture include a two sentence explanation of the picture.*

*Organize the poster so that it has impact on the viewer.*

*Make a **BROCHURE** that has ten topic paragraphs in size 12 font.*

*A paragraph has at least four sentences. Do not use bold lettering*

*Place a heading at the beginning of each paragraph in bold font.*

*Include in the brochure four pictures with captions.*

### **TOPICS which affect the oceans, seas, lakes and rivers**

*Acid rain*

*Global warming*

*Trash*

*Chemicals*

*Weather*

*Plastics*

*Oil*

*Radioactive substances*

*Overfishing*

*Sewage*

*Runoff*

*Excess nutrients*

*Metals*

*Algal blooms*

*Ship dumping*