Learning Contract

To demonstrate what I have learned about______________________________, I would like to

_____ A written report with appropriate graphic representation
_____ A demonstration
_____ An experiment with tri-fold presentation board
_____ A computer presentation video, simulation, etc,
_____ An artistic representation such as a mural, sculpture, or multimedia artwork
_____ A song or dance representing the learning achieved
_____ A movie
_____ An infographic representation
_____ An invention designed to solve an environmental problem
_____ Other____________________________________________________________

This will be a good way to demonstrate understanding of this topic because________________________________________

___________________________________________________________________

To do this project, I will need help with

___________________________________________________________________

___________________________________________________________________

My Action Plan is

___________________________________________________________________

___________________________________________________________________

My project will be completed by_____, and will be ready to have a midway check on this date:

Student Signature___________________________________________________
Teacher Signature___________________________________________________
Parent Signature____________________________________________________

***Please Turn over for scoring rubric to understand the expectation!***

<p>| Group Lands Council Project | 4 | 3 | 2 | 1 |</p>
<table>
<thead>
<tr>
<th>Clear introduction of environmental issue being researched</th>
<th>Student makes the issue very clear, locates the area impacted, and provides thorough information on both human impact and possible solutions</th>
<th>Student states the issue, locates the area impacted, and provides some information on human impact; may include possible solutions</th>
<th>Student states the issue if somewhat unclear, locates the area impacted, and provides some information on human impact or possible solutions</th>
<th>Issue is vague, states the issue, the area impacted is unclear, and missing information on human impacts and/or solutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>How the changes to the ecosystem impacted the whole ecosystem</td>
<td>Explanations indicate a clear and accurate understanding</td>
<td>Explanations indicate a relatively accurate understanding</td>
<td>Explanations show some understanding</td>
<td>Explanations do not illustrate understanding</td>
</tr>
<tr>
<td>How the changes to the ecosystem impacted the human population</td>
<td>Provides clear and compelling reasons for the original changes to the chosen ecosystem</td>
<td>Provides some reasons for the original changes to the chosen ecosystem</td>
<td>Provides little or vague reasons for the original changes to the chosen ecosystem</td>
<td>Does not explain reasons for the original changes to the chosen ecosystem</td>
</tr>
<tr>
<td>Explanation of need for restoration of the chosen ecosystem</td>
<td>Provides clear and compelling reasons for the need and benefits to both the ecosystem and humans of restoration</td>
<td>Provides some reasons or benefits to the ecosystem or humans for restoring the ecosystem</td>
<td>Provides little support for the need for restoring the ecosystem</td>
<td>Provides no explanation of the need for restoring the ecosystem</td>
</tr>
<tr>
<td>Explanation of possible outcomes of restoration, including both positive and negative aspects</td>
<td>Explanation of possible outcomes of restoration includes specific positive and negative aspects</td>
<td>Explanation of possible outcomes including both positive and negative aspects, but is somewhat inaccurate or vague</td>
<td>Explanation of possible outcomes of restoration includes either positive or negative aspects, but not both</td>
<td>Explanation of possible outcomes of restoration is missing</td>
</tr>
<tr>
<td>Accurate graphic representation of the ecosystem (map, data table, graphs, etc.,)</td>
<td>Map and/or data table is labeled accurately with total area;</td>
<td>Map and/or data table is partially labeled and/or includes some effort at total area</td>
<td>Map or data table is present but missing labels</td>
<td>Map or data is missing</td>
</tr>
<tr>
<td>Applies a creative process to create a visual art product.</td>
<td>Identifies, explores, gathers, interprets, uses, implements, reflects, refines, and presents aesthetically pleasing product</td>
<td>Identifies, explores, reflects, refines, and presents an aesthetically pleasing product</td>
<td>Identifies and presents a somewhat aesthetically pleasing product</td>
<td>Presents a messy, disorganized, or rushed product</td>
</tr>
</tbody>
</table>