

STUDENT PROJECT RUBRIC Composting: Why Bother?

Group Member Names:

	4	3	2	1
SURVEY	<p>Our survey includes 10 or more valid questions.</p> <p>Our survey is distributed to at least 50 people.</p> <p>Our results are calculated accurately and represented in a spreadsheet with graphs.</p> <p>Our data interpretations are logical, and we include an original action statement.</p>	<p>Our survey includes 7 to 9 valid questions.</p> <p>Our survey is distributed to 40 to 49 people.</p> <p>Our results are calculated and represented in a spreadsheet with graphs.</p> <p>Our data interpretations are mostly logical, and we include an action statement.</p>	<p>Our survey includes less than 7 questions, and only a few questions are valid.</p> <p>Our survey is distributed to 20 to 39 people.</p> <p>Some of our calculations of results are inaccurate, or results are not represented in a spreadsheet or graph.</p> <p>Our data interpretations are made but have logistic problems, and our action statement is weak or not included.</p>	<p>Our survey includes only a few questions, and none of our questions are valid.</p> <p>Our survey is distributed to less than 20 people.</p> <p>Our results are not calculated.</p> <p>Our data interpretations and an action statement are not made or are not based on data.</p>
RESEARCH	<p>Our research is organized and is original in presentation.</p> <p>Our research project shows evidence of collaborative work among group and synergy.</p> <p>All of our sources are cited accurately with proper formatting, and we use an extensive variety of resources.</p> <p>Our thesis or proposal is supported thoroughly by the research.</p> <p>Our mechanics and usage are proficient and enhance the communication of the thesis or proposal.</p>	<p>Our research is organized and presented through a traditional format.</p> <p>Our research project shows evidence of collaboration.</p> <p>All of our sources are cited with few formatting errors, and we use a variety of resources.</p> <p>Our thesis or proposal is supported by the research.</p> <p>Our mechanics and usage are proficient.</p>	<p>Our research has some organizational and presentation format problems.</p> <p>Our research project shows some evidence of collaboration.</p> <p>Most of our sources are cited with some formatting problems.</p> <p>Our thesis or proposal is somewhat supported by the research.</p> <p>Our mechanics and usage problems interfere with the communication of our thesis or proposal.</p>	<p>Our research is unorganized and our presentation format is ill-prepared.</p> <p>Our research project lacks evidence of collaboration.</p> <p>Several of our sources are not cited or are not cited properly.</p> <p>Our thesis or proposal is not supported by the research.</p> <p>Our mechanics and usage problems interfere with the communication of our thesis or proposal.</p>

COMPOST EXPERIMENT	Our compost design and experiments created a high quantity and quality of compost.	Our compost design and experiments created an average quantity and quality of compost.	Our compost design and experiments are below average in quantity and quality of compost.	Our compost design and experiments failed to create adequate compost.
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	<p>Our compost design is practical and efficient.</p> <p>Our compost log is detailed and answers questions thoroughly about conservation of mass and chemical reactions, and all areas outlined in the syllabus are investigated and written in the log.</p> <p>Our experiment plan follows scientific process and is implemented with reasonable monitoring and adjusting.</p> <p>Our group members demonstrated a strong collaboration effort.</p>	<p>Our compost design is somewhat practical and efficient.</p> <p>Our compost log addresses all the components but needs more detail and explanations.</p> <p>Our experiment plan follows scientific process.</p> <p>Our group members demonstrated collaboration.</p>	<p>Our compost design is impractical or inefficient.</p> <p>Our compost log is lacking some components and needs more detail and explanations.</p> <p>Our experiment plan is written but not followed or adjusted.</p> <p>Our group members demonstrated weak collaboration.</p>	<p>Our compost design does not work.</p> <p>Our compost log is lacking several components and needs much more detail and explanations.</p> <p>Our experiment plan is not used or completed.</p> <p>Our group members did not work well together.</p>
FINAL PRESENTATION CONTENT	<p>Our presentation creatively addresses the Unit Questions with originality.</p> <p>Our data is represented in detail and easy to interpret.</p> <p>Details from our compost experiments are concise, and scientific information is accurate and relayed with understanding.</p> <p>Our research is integrated into the final presentation and used to support and enhance the final project.</p>	<p>Our presentation effectively addresses the Unit Questions.</p> <p>Our data is represented but is somewhat difficult to interpret.</p> <p>Details from our compost experiments are included, and scientific information is relayed with understanding.</p> <p>Our research is integrated into the final presentation.</p>	<p>Our presentation does not effectively address the Unit Questions and lacks detail.</p> <p>Our data is represented but is incomplete and difficult to interpret.</p> <p>Details from our compost experiments are vague, and scientific information is lacking or inaccurately explained.</p> <p>Our research is somewhat integrated into the final presentation.</p>	<p>Our presentation does not address the Unit Questions.</p> <p>Our data is not represented.</p> <p>Details from our compost experiments are confusing, and scientific information is lacking or inaccurate.</p> <p>Our research is not integrated into the final presentation.</p>
FINAL PRESENTATION STYLE	<p>The technology we used enhances our presentation and is varied.</p> <p>Our organization is easy to follow and understand, and retains the interest of the audience.</p> <p>Collaboration and synergy among our team members is evident.</p>	<p>The technology we used is typical but effective.</p> <p>Our organization is easy to follow and understand.</p> <p>Collaboration among our team members is evident.</p> <p>Our mechanics, usage, and</p>	<p>The technology we used is cumbersome to the presentation.</p> <p>Our organization effort is recognized but organization is lacking.</p> <p>Collaboration among our team members is weak.</p> <p>Our mechanics, usage, and presentation skills interfere with the understanding of</p>	<p>The technology we used is not used appropriately.</p> <p>Our presentation lacks organization.</p> <p>Collaboration among our team members is not evident.</p> <p>Our mechanics, usage, and presentation skills interfere with the</p>

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Designing Effective Projects

	Our mechanics, usage, and presentation skills are outstanding.	presentation skills are proficient.	the presentation.	understanding of the presentation.
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