Biomes PBL Rubric

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| Competency | Beginning | Emerging | Proficient | Advanced |
| Critical Thinking | I attempt to analyze information for context, consistency, or inconsistency. | I attempt to analyze information for context, consistency or inconsistency and sometimes evaluate or propose alternative explanations or rational conclusions. | I analyze information for context, consistency, and inconsistency, and often evaluate or propose alternative explanations or rational conclusions. | I logically analyze information for context, consistency, and inconsistency, and evaluate or propose alternative explanations and rational conclusions. |
| Innovative Problem Solving | I attempt to apply the design process to my work, but I struggle to develop workable original solutions to problems. | I occasionally succeed in applying the design process to my work and developing workable original solutions to problems. | I often succeed in applying the design process to my work and developing workable original solutions to problems. | I always succeed in applying the design process to my work and developing workable original solutions to problems. |
| Collaborative Learning | I struggle to actively and respectfully participate as a member of a team working to achieve a shared outcome. I struggle to work as both a leader or support member of a collaborative group. | I sometimes actively and respectfully participate as a member of a team working to achieve a shared outcome. I attempt to work as both a leader and support member of a collaborative group. | I often actively and respectfully participate as a member of a team working to achieve a shared outcome. I often work as both a leader and support member of a collaborative group. | I always actively and respectfully participate as a member of a team working to achieve a shared outcome. I am always comfortable as both a leader and as a support member of a collaborative group. |
| Resilience | I am rarely persistent and perseverant in acquiring knowledge and skills, embracing adaptation in multiple learning environments, or identifying alternative ways of achieving goals. | I am sometimes persistent and perseverant in acquiring knowledge and skills, embracing adaptation in multiple learning environments, or identifying alternative ways of achieving goals. | I am often persistent and perseverant in acquiring knowledge and skills, embracing adaptation in multiple learning environments, and identifying alternative ways of achieving goals. | I am always persistent and perseverant in acquiring knowledge and skills, embracing adaptation in multiple learning environments, and identifying alternative ways of achieving goals. |
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| Competency | Beginning | Emerging | Proficient | Advanced |
| Effective Expression | I struggle to communicate complex thoughts, feelings, ideas, and understandings with exactitude, or in a manner that is engaging and appropriate to an audience. | I sometimes communicate complex thoughts, feelings, ideas, and understandings with exactitude, and in a manner that is engaging and appropriate to an audience. | I often communicate complex thoughts, feelings, ideas, and understandings with exactitude, and in a manner that is engaging and appropriate to an audience. | I always communicate complex thoughts, feelings, ideas, and understandings with exactitude, and in a manner that is engaging and appropriate to an audience. |
| Data Transformation | I rarely organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight. | I sometimes organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight. | I often organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight. | I always organize and evaluate data to facilitate recognition of patterns or to make predictions, and to gain additional insight. |
| Confident Questioning | I rarely pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities. | I sometimes pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness. | I often pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness. | I always pose questions that enhance my knowledge, challenge assumptions, or imagine possibilities with courage and open-mindedness. |
| Critical Reading | I attempt to analyze written information for context, purpose, or meaning. | I attempt to analyze written information for context, purpose, or meaning, and sometimes apply textual evidence in discussion and writing. | I analyze written information for context, purpose, and meaning, and often apply textual evidence in discussion and writing. | I logically analyze written information for context, purpose, and meaning, and always apply textual evidence in discussion and writing. |
| Reflective Learning | I rarely consider and evaluate my learning. | I sometimes consider and evaluate my learning and occasionally identify areas that require further development to inform my future actions. | I consider and evaluate my learning and frequently identify areas that require further development to inform my future actions. standards and criteria. | I thoughtfully consider and evaluate my learning and always identify areas that require further development to inform my future actions. |