**Evaluation rubric.**

<table>
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<tr>
<th></th>
<th>Novice</th>
<th>Developing</th>
<th>Poetry</th>
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| **Science Core Ideas** | - There is limited or no evidence either through informal observations or notebook entries that the student is able to describe patterns or observable properties of rocks and soil or patterns in these properties.  
- There is no or limited attempt to show ways in which earth materials are used. | - Science notebook entries include some accurate descriptions of the observable properties of rocks and soil (size, color, texture, and/or hardness). May or may not include description of patterns in the observable properties.  
- There may be an attempt to show ways in which earth materials are used. | - Writing includes or attempts some but not all of the following:  
  o Elements of poetry  
  o Evidence of revision  
  o Completion of planning process  
  o Connections to science content. |
| **Science Practices** | - There is limited or no evidence of student’s observing and describing either from classroom observations or from written work. | - Observations and other informal assessments in the classroom demonstrate evidence of student’s observing and describing, but this is not evident in written work. | - Writing includes or attempts some but not all of the following:  
  o Elements of poetry  
  o Evidence of revision  
  o Completion of planning process  
  o Connections to science content. |
| **Poetry**        | - There may be a limited attempt to include elements of poetry.  
- Little or no evidence of revision.  
- Limited or no evidence of planning.  
- Limited or no connections to science content. | - Writing includes or attempts some but not all of the following:  
  o Elements of poetry  
  o Evidence of revision  
  o Completion of planning process  
  o Connections to science content. | - Writing includes or attempts some but not all of the following:  
  o Elements of poetry  
  o Evidence of revision  
  o Completion of planning process  
  o Connections to science content.