Criteria & Rubrics for Tasks

For all the journal entries, I plan to use the same rubric but focus on a different part each week. Eventually we will work up to the whole thing at once so I want to reuse the same rubric so students become familiar with it.

- Week 1 Focus on the first science component and all the writing components
- Week 2 Focus on the first and second science component and all the writing components
- Week 3 Focus on the first three science component and all the writing components
- Week 4 Focus on the first four science component and all the writing components
- Week 5 Focus on the fifth and sixth science component and all the writing components
- Week 6 Focus on ALL science and writing components

Science Components	Expert (5 pts)	Proficient (3 pts)	Amateur (1 pt)
Identify scientific principles			
Determine perspective of the author			
Identify the variables			
Determine the conclusion			
Identify support for the conclusion			
Evaluate quality of the conclusion			
Writing Components	Expert (5 pts)	Proficient (3 pts)	Amateur (1 pt)
Focus of writing			
Mechanics			
Organization			

Since I have never used journal entries to teach this, I plan to pilot this for a year before I determine the specific performance levels I am looking for to determine between Expert, Proficient, and Amateur status. This will give me a better idea of what I will realistically get from my students before I determine what to expect for each criterion.