

What's in My Science Notebook? Rubric

Category	Good	Best
1. I used a format for my science notebook.	I used 4 of these: <ul style="list-style-type: none"> • Table of contents • Page numbers • Dates • Activity titles • Scientific words 	I organized my science notebook with these: <ul style="list-style-type: none"> • Table of contents with activity titles and page numbers • Page numbers • Dates for each activity • Title for each activity • Scientific words entered into a personal glossary
2. Is my notebook complete?	I am missing entries for 1–2 activities.	I have an entry for each activity.
3. I showed my work.	I used 3–4 ways to show my work.	I showed my work in 5 or more ways, such as: <ul style="list-style-type: none"> • Written notes • Diagrams, sketches with labels • Graphs, plots • Tables, T-tables • Physical samples in science notebook • Comparisons (Venn diagrams) • Analogy tables
4. I observed things.	I wrote what I saw and did in the activity. My drawings are labeled and fairly accurate.	I wrote carefully what I saw and did in the activity. My drawings are labeled, interesting, and accurate.
5. Did I think and wonder about science?	I wrote some thoughts and ideas about the activities I was doing. I wrote a question I had, and I had an idea to answer it.	I wrote many thoughts and ideas about the activities. I wrote questions and ideas to answer them.
6. I wrote scientific explanations.	I wrote some scientific explanations. I included 2 of these in my scientific explanation: a claim, evidence, and reasoning.	I wrote scientific explanations each time. I always included a claim, evidence to support the claim, and reasoning that connects the evidence with the claim using scientific principles.
7. I showed “big ideas.”	I wrote a few times about the big idea of 1 activity. I did not mention activities.	I wrote about the big idea often. I connected the big idea to the activities.