

Science Writing Rubric

	Excellent	Fair	Needs Improvement
Organization & Presentation	Main ideas are clearly presented. Ideas are presented in an appropriate order. Ideas are supported by information and logic. Appropriate conclusions are based upon evidence presented. Effective use of models, diagrams, charts, and graphs.	Main ideas are presented to some extent. Ideas are not presented in an order that adds clarity. Some ideas are supported by information and logic. Conclusions do not follow from ideas presented. Some appropriate use of models, diagrams, charts, and graphs.	No main idea presented. Ideas are presented in an order that distracts from clear communication. Ideas are not supported by information and are illogical. Inappropriate conclusions are presented. No use of models, diagrams, charts, and graphs.
Use of Science Language	Consistent use of appropriate science language and terminology.	Partial use of appropriate science language and terminology.	Inaccurate use of science language and terminology.
Science Content	Accurate. Connected to big ideas in science.	Mostly accurate. Connections to big ideas are not clear.	Inaccurate. Not connected to big ideas in science.
Information Sources	Multiple sources. Wide range of resource types. Reliable sources. Current sources.	Two or more sources. Two types of resources. Some reliable sources. Some current sources.	One source (often personal knowledge or text only). Narrow range of resources. Unreliable sources. Out of date sources
Conventions	Generally error free in regard to sentence structure, punctuation, capitalization, spelling, and standard usage.	Sentence structure, punctuation, capitalization, and standard usage errors are noticeable, but do not seriously impair readability.	Errors in sentence structure, punctuation, capitalization, spelling, and standard usage impair readability.