

Priority Standard 2: Obtain, evaluate and effectively communicate information							
Categories	0.0	1.0	2	3		4.0	Score
Differentiate Sources	Cannot categorize credible and unreliable sources	With help, partial success at categorizing sources as credible/not credible and/or adequately supporting with evidence why sources are/are not credible.	Can categorize all sources that are appropriate/credible to answer the research question (2.2.1)	Can evaluate sources and convincingly support with ample evidence why all sources are, or are not, appropriate/credible to answer the research question (2.3.2)			
Conclusion Writing	Cannot write a conclusion based on evidence from credible articles	With help, partial success at can summarize conclusions from the articles about the research question	Can summarize conclusions from the articles about the research question (2.2.3)	Can synthesize and evaluate a conclusion based on the articles about the research question (2.3.3)			
Oral/Written Communication	Cannot verbally and/or accurately explain the following: the research question, the reason for asking the question, what the data showed, and what the data means	With help, partial success at can verbally and accurately explain a basic understanding of (summarize) the research question, the reason for asking the question, what the data showed, and what the data means	Can verbally and accurately explain a basic understanding of (summarize) the research question, the reason for asking the question, what the data showed, and what the data means	Can verbally and accurately explain the student's analysis of the research question, the reason for asking the question, what the data showed, and what the data means (2.3.1)		Can correctly, accurately, and verbally describe, justify, and defend a scientific issue using multiple sources not provided (2.4.2)	
Defense of Claims	Cannot justify questions about their conclusion	With help, partial success at students can use data to defend their claims	Students can use data to defend their claims including a biography	Students can synthesize data/evidence to defend their claims, as well as, predict possible issues with their claims including an appropriately formatted biography (2.3.4)		Can correctly and accurately use numerous credible sources and past knowledge to generate written viable and reasonable arguments for and against the given research question (2.4.1)	
Total Score							