**Literature Review Template**

You will need resources to learn the science and to show prior work exists in your field. Keep in mind that this is not just a requirement, **it should guide your thinking** **and inform how you design your project**. Fill out one of these templates for each source.

|  |
| --- |
| **Reference Title:** |
| **Authors name and workplace** (if no workplace, what evidence of expertise do you have?): |
| **Type of reference** (website, textbook, journal, magazine) Remember, you need one source from at least 3 types of references. |
| **Citation** (in MLA format) |
| **What key pieces of information did you learn from this source?** (Be specific. For example: Don’t just say “I learned what pH is.” Explain exactly what you learned about pH from the source. These are note cards for your paper later.(use the back if you need more room) |
| **What is the role of this information?: (circle all that apply)** 1. Historical background explaining what work has been done prior to your experiment in the field.
2. Establishes the social significance of the project. (Answers the question: Why are you doing the project?)
3. Teaches the scientific principles needed to understand the project.
4. The information is directly linked to the project and will change how I design the experiment.
 |