

## Literature Review Worksheet- PUT IN LAB NOTEBOOK

Name: \_\_\_\_\_

Before you begin solving your problem and building your prototype, it is important to research your topic to find background information. You need to become a mini expert on your topic. When you are asked questions by the judges at the engineering fair, it is important that you are prepared to talk about more than just what is covered in your specific project.

### **Finding the information**

You should have a minimum of 3 sources.

### **Put your citations in your lab notebook.**

The Internet is a valuable tool. But, when conducting research on the Internet, make sure to use reliable sources. All information will need to be cited. When you are citing your information include the following: author, title, publisher, and copyright (year the source was published), page numbers. Download copies of everything you use, including the website address.

### **First Draft of the Literature Review**

Your review should be about 200-300 words and will be the introduction of your report. In the review you should:

- 1) **Introduce** your topic (remember that the reader may know very little about your topic.) You will need to explain the problem and what groups of people are affected by this problem. It might be useful to have some idea of how many people are affected.
- 2) **Define** important terms and scientific and medical language that is in your project.
- 3) **Include** any work, research, or similar innovative ideas that have already been completed related to your topic.