Sample Paper 1

Christine Kollm-Tomb

General Physics

**Introduction Section**

This section of the paper is for introducing the essence of the report. Here is where you are describing what you intended to accomplish. This paper should be double spaced. Notice that the header is left justified and each word would be capitalized. There are many websites that can help with the paper formatting, APA Style Org., Purdue Owl as well as Noodle Tools. Remember that when citing a source directly (with quotations) you always need an identifier for the exact location where the quote was: page number, paragraph number, section number, etc.

Section One of the Sample Paper. Don’t use “Introduction” as your first heading—it’s assumed that the beginning of the paper is the introduction, basically the introduction that is cited in this paper is redundant and not necessary, I am just using it to clarify that such a section exists. The main reason for this assignment is two-fold: it is a narrative of an experiment conduct which is a required skill in college, it will also prepare you to write a college-level report that will often be required in your future studies in college. I am bolding the section heading to draw your attention; however, in the report you should not bold the headers as that is not APA format.

**Background Section**

This section of the paper is to introduce Newton’s Laws of Motion and some background on Newton himself. Do not present any of your results in this section. Notice that the header is

left justified and each word would be capitalized. This is called a level two header;

“subsections receive level two format” (Purdue OWL…, 2011, paragraph 2). Perhaps

most importantly for the topic are being able to effectively cite from the textbook and other internet sources (Walker, 2002). **Part One of the Background Section**

 This is used to elaborate on each of Newton’s Law and cited some specific examples from

 everyday life. Notice how the word examples is plural – meaning more than one. The quantity

 of samples used will vary, use as many as you deem necessary to illustrate the point of

 understanding. Notice that the header is indented and each word would be

 capitalized; additionally there is a period at the end of the heading. This is called a level

 three header per the APA formatting. Considering this goes in details on the examples and

 how it relates to the Laws of Motion, this section could be a page or more.

**Section Two of the Sample Paper Forces Acting on Your Contraption**

This section is for a requirement; in this section, you are to define the forces that acting on your contraption and give some concrete examples in real life. Once again, examples is plural. Do not be afraid to be creative. Here again, is where you would cite maybe the text or a website as to how you got your information for the different descriptions of the forces.

 **Part One of the Section Two: Forces Acting on Your Contraption**

 Here is the section where your will description how the forces your explained in the above

 section will apply to your individual contraption. This section you can insert a

 diagram or visual and describe how the forces are acted on your contraption.

 **Part Two of Section Two: How Your Contraption is Trying to Lessen Forces**

 This section is where your explain how your design lessen the forces your described in the

 above section. Once again, the visual can go in this or the above section.

**Part Three of the Sample Report: How Newton’s Three Laws Apply to Your Contraption**

This section, you will explain how your particular contraption will apply to the Laws of Motion. Your can take specific feature and discuss how Newton’s Law will be impacted and how your predict it will happen.