Foundations Math 11 Research Project

Step 4 – Create an outline for your presentation and prepare a first draft

The fourth step in this process is to create an outline for your presentation and then prepare a first draft. You will not get marks for the outline but you may want to show it to Mrs. Buck for feedback before starting your first draft.

One of the areas that you will need to include in your presentation is a statistical analysis. Please read pages 284-285 and consider the kind of statistics that will suit the information that you have gathered.

Please start by reading pages 352-353 and think about the controversial issues that are part of your research project. Then read pages 446-447 and decide upon a presentation style.

When you create your outline be certain to include these 6 items:

- 1) Title Create a title that explains what your research is about.
- 2) Introduction Explain what your topic is, why you have selected it, why you think it will interest your audience, what you expected to find.
- 3) Method Describe how you collected your data whether it was from Internet data, data from magazines, data gathered from a survey of real subjects (people) or data from some other source. Be very specific in describing how and where you gathered the data.
- 4) Results Describe what you discovered after you analyzed your data. Be very specific. Detail what you learned from your research to your audience in a step-by-step, organized manner.
- 5) Future research Identify questions that remain after you have completed your research. As well, suggest areas for further research related to your topic that may be of interest to yourself or your audience.
- 6) References Keep a record of every place that you gather data from. You must record only references that you have used in your presentation.

Submit your outline to Mrs. Buck by email at tbuck@sd73.bc.ca.

The first draft of your presentation will be marked out of 18 marks. Each of the 6 areas above will be marked out of 3 marks:

- 3 The item is outlined very well
- 2 The item is outlined satisfactorily
- 1 The item is not outlined clearly
- 0 The item is not included