



### **Items to Include for the Invention/Innovation Board and Presentation**

**Creative Name:** Give your product a name, you may also want to include a slogan and/or mascot.

E.g. slogan: McDonalds - I'm Lovin' It  
Scotia Bank- Your richer than you think

### **A Design Report:**

Your design report should include:

- Team Member (Names)
- The Problem: What problem does your innovation address
- Design Criteria: Give a detailed description of how the prototype was made, including parts and procedure. (Step by step instructions on how it was built)
- Solution: Explain how your product solves the problem that you mentioned above.

### **Sketch of the Prototype:**

You are expected to include a sketch of the prototype, the sketch must show all parts used. Refer to scientific drawings at the back of your textbook. You may want to include drawing from different perspectives (angles).

**Marketing:** You need to effectively market your product, by convincing people that your product is worth purchasing.

- Flyers
- Brochures
- Commercials
- Mascots
- Slogans
- Pictures of your prototype being used.

You may use other ideas, however you must ask your teacher first.

### **Survey:**

Construct a survey to determine how much people would want to pay for your product. The usefulness of the product. You are expected to administer the survey to at least 20 people (parents, friends, siblings)

Once you have collected the surveys, analyze the data and record the results on a tally sheet, or pie graph or bar graph which can be displayed on your presentation board. These results can help you determine a price and the target group for your product.

e.g. Survey questions may be;

- Would you be interested in purchasing our product? a) yes b) no
- How much would you be willing to pay for our product? a) \$20.00 b) \$40.00....
- What colour would best suit this product? a) yellow b) red c) blue ....
- Which slogan do you like best? a) I'm loving it b) you're richer than you think .....

### **Presentation Board:**

You will put all of this information above on a presentation board that will include your product name in bold and pleasing letters. Include, your slogan, mascot, brochure, survey results, sketch and design report. If you choose to create a commercial, you can run it on a laptop or iPad in front of your presentation board.