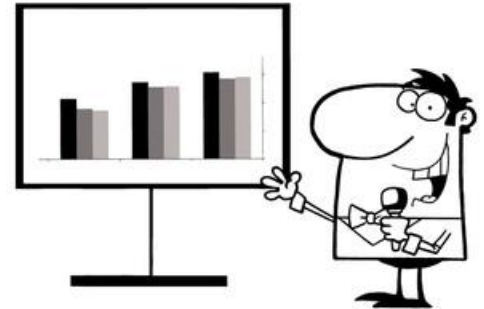


# **Math Data Management Assignment!**

## **BUSINESS PROPOSALS!**

This is your chance to use everything we've learning in this unit!  
(30% of your overall mark for Unit 5)



**YOUR TASK IS TO CONDUCT RESEARCH TO CONVINC BR. YAHYA (or me) ABOUT SOMETHING WE COULD INTRODUCE OR CHANGE IN SCHOOL** (e.g. new lunch ideas, field trips, events, homework, daily class schedule).

You need to do the following:

### **STEP 1: CHOOSE A SURVEY TOPIC**

- Please pick something interesting! I will be listening to around 60 business proposals that day, I don't want to be bored! ☺
- Pick a topic the rest of the Grade 6's would also be enthusiastic about!

### **STEP 2: CONDUCT YOUR SURVEY**

- You will need to survey at least 50 students (from both 6A/6B).
- I will help you conduct the surveys in-class on Tuesday In'shaa Allah
- Your surveys must be unbiased and follow the guidelines we discuss in the Survey lesson.
- **Your surveys must be complete by Thursday, February 12, 2015.**

### **STEP 3: ORGANIZE AND GRAPH YOUR RESULTS**

- Put your results into an Excel spreadsheet (or any similar program).
- Make sure you put them into columns (see my reference file if you need help).
- **Put the results into a bar graph or pie graph.**

### **STEP 4: CREATE A PRESENTATION**

- Create either a PowerPoint or three-fold display board.
- Your presentation will only be 2-3 minutes long. You must use your graph and your persuasion skills to convince Br. Yahya/me about your proposed business plan!
- **We will be holding a "Business Conference" on Monday, February 23<sup>rd</sup>, 2015,** where you will present your results and business proposal. You can dress up as a businessman/woman on that day!

## SUCCESS CRITERIA:

Student name: \_\_\_\_\_

	Complete	Mark
<b>Survey</b>		
I have surveyed at least 50 students (representative of the Grade 6 population)		/1
My survey is not biased (no leading questions...etc).		/1
My survey is typed up or neatly written		/1
<b>Graph</b>		
My graph has appropriate titles (graph and axes)		/3
My graph has appropriate units on both axes		/2
My graph has colourful bars/pie segments		/1
My graph has professional-looking fonts and titles		/1
<b>Presentation</b>		
I have good eye contact and fluency of presentation		/2
I can use my graph correctly to convince my audience		/2
I can answer questions from Sr. Maryam + the audience		/1
My presentation has no grammar or spelling errors		/1
<b>Total marks</b>		
		/16

