Data Project Level I Part 3

What sample size will you attempt? Justify your answer.

What sample size did you end up with?

Was your sample strictly random? How do you know?

Do you think your sample accurately reflects the population of the year level?

Identify sampling biases that might reduce how well your sample represents the student population

Calculate the mean, median, mode and range

Create a stem-and-leaf plot for your data

Using the census data (http://www.abs.gov.au/censusatschool) to calculate the percentage difference in the median and mean between your sample and the census data.