

Year 7 Poster Marking Rubric

Statistical Investigation

2018



1. Background Information

- The research question.
- Aim.
- Background information.

Not Complete					Excellent
0	1	2	3	4	5

2. Data Collection

- Discusses different options for data collection and explains the best one for the project.
- Collects quality data from accurate, reliable, and unbiased source(s).
- References the source(s) correctly.
- Displays the mean, median, mode and range for each set of data.

Not Complete					Excellent
0	1	2	3	4	5

3. Data Analysis and Conclusion

- Gives an in-depth comparison about the two sets of data using the data calculations.
- Interprets the meaning of the data calculations correctly and in-depth.
- Outliers mentioned.
- Answers or rejects the research question in-depth using the data analysis and calculations
- Discuss limitations and improvement on future research.

Not Complete					Excellent
0	1	2	3	4	5

4. Graphs and Tables

- Correctly labelled.
- Chose correct way to display the data.
- Short explanation about graph/table.

Not Complete					Excellent
0	1	2	3	4	5

5. Presentation / Creativity

- More than one appropriate data display
- Explains choice of display
- High standard of presentation and creative

Not Complete					Excellent
0	1	2	3	4	5

TOTAL: _____ / 25