**Assessment Tracking Form - Grade 7**

**GROUP**

**DATA MANAGEMENT:** I will be able to collect and organize primary and secondary data, and display it on charts and graphs.
I will be able to look at and understand a wide variety of data displays, and see how bias can be used to influence and mislead.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Criteria/Assignments** | **concept misunderstood** | **beginning to** | **accurately or almost accurately** | **accurately, clearly, confidently & insightfully** | **NOTES** | **STUDENT NAME**  |
| * Types of Graphs Exit Ticket
* Quiz/ "Show What you Know So Far"
* Conference/Anecdotal Observation
* Culminating Task: Collect & Display Data, Argue
 | * Homework complete when checked
* Homework complete when checked

**VOCAB:*** bias
* categorical
* central tendency
* continuous
* circle graph
* distribution
* discrete
* mean
* median
* mode
* interval
* outlier
* range
* relative frequency
* reliable
* survey
* tally

Items marked in red are late |
| designs an unbiased survey and uses it to collect primary data |  |  |  |  |  |
| finds relevant secondary data and organizes it into charts and tables |  |  |  |  |  |
| displays data accurately by making different kinds of graphs, including *pie charts* and *double line graphs*  |  |  |  |  |  |
| makes and evaluates convincing arguments, based on analysis of data (identify & describe trends) |  |  |  |  |  |
| recognizes bias when looking at graphs & media displays |  |  |  |  |  |
| describes effect on mean, median, mode (central tendency) of adding or removing a value or values |  |  |  |  |  |
| :) Observed strengths: | --> Next Steps: |