**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.

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| **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: | | | |