|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name:**  **Grade: N A M E** | | **Multistructural**  **√** | | | **Relational**  **√** | | | **Extended Abstract** | | |
| **Marker: AD, KT, ST** | | N | NS | Fully | N | NS | Fully | N | NS | Fully |
| **posed a comparison investigative question** | |  |  |  |  |  |  |  |  |  |
| **selected and used appropriate displays** | |  |  |  |  |  |  |  |  |  |
| **identified features in the data and related this to the context** | |  |  |  |  |  |  |  |  |  |
| **finding an appropriate model**  **and using the model to make a forecast** | |  |  |  |  |  |  |  |  |  |
| **communicated findings in a conclusion** | |  |  |  |  |  |  |  |  |  |
| **Marker’s Judgement**  ***ACHIEVEMENT*** | **√** | *Investigate time series data* involves showing evidence of using each component of the statistical enquiry cycle. | | | | | | | | |
| **Marker’s Judgement**  ***MERIT*** | **√** | *Investigate time series data, with justification* involves linking components of the statistical enquiry cycle to the context, **and referring to evidence such as statistics, data values, trends, or features of visual displays in support of statements made.** | | | | | | | | |
| **Marker’s Judgement**  ***EXCELLENCE*** | **√** | *Investigate time series data, with statistical insight* **involves integrating statistical and contextual knowledge throughout the statistical enquiry cycle, and may include reflecting about the process; considering other relevant variables; evaluating the adequacy of any models; or showing a deeper understanding of models.** | | | | | | | | |