Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group Members (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Storm Project

Storm Given: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **EXCELLENT** | **AVERAGE** | **NEEDS IMPROVEMENT** |
| **Bibliography**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | More than five sources listed (4 pts) | Only 5 sources listed (3 pts) | No sources listed (0 pts) |
| **Presentation**  **(All members)** | Eye contact, volume, and group participation is present (6 pts) | Eye contact, volume or group participation is not present (4 pts) | Eye contact, volume, and group participation is not present (2 pts) |
| **Safety Precautions (what to do, what to watch for, warnings)**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | All precautions, what to watch for and warnings are listed (10 pts) | Some precautions, what to watch for and warnings are listed (5 pts) | One category or more is missing in the safety precautions section (3 pts) |
| **Safety Kit (description or actual kit)**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Safety kit is very thorough and description and reason for each supply is present (10 pts) | Safety kit is missing some items that would be helpful but reasons are present (5 pts) | Safety kit is missing items and reasons are missing for putting them in the kit (3 pts) |
| **CAUSES of storm**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Explanation for the formation (fronts, air masses) is included and thorough. 3 causes are listed (5 pts) | Explanation for the formation is not complete/ unclear (fronts, air masses) or only 2 causes are listed (3 pts) | Explanation for the formation is not present (fronts, air masses) or only 1 effect is listed (1 pt) |
| **EFFECTS of storm**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | At least 3 effects are listed for the storm and explained (10 pts) | 3 or 2 effects are listed for the storm and explained (5 pts) | Only 1 effect is listed or there are no explanations (3 pts) |
| **Interesting Facts**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | More than 2 interesting facts are listed about the storm (5 pts) | 2 interesting facts are listed about the storm (3 pts) | 1 or no interesting facts are listed about the storm (1 pt) |
| **Where your storm happens the most**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Location is accurate and explained WHY the storm occurs there the most (5 pts) | Location is accurate but explanation is unclear (3 pts) | Location is not accurate and explanation is unclear (1 pt) |
| **3 Historic Storms**  **By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | 3 historic storms are accurate and explained (5 pts) | 3 historic storms are accurate but not explained or missing one (3 pts) | 3 historic storms are not accurate, not explained, or missing two storms (1 pt) |
| **DETAILED model of a new building/school** | Creative, innovative, and realistic building that would WITHSTAND the storm (40 pts) | Creative, innovative but not so realistic building that may withstand the storm (30 pts) | Not creative, or not innovative, or not realistic building that would not withstand the storm (10 pts) |
| **Extra\* Quiz about your storm** | Quiz is thorough and thoughtful about the causes and effects of your storm. Includes at least 10 questions (1o pts) | Quiz is partially thorough or includes less than 10 questions (5 pts) | Quiz is not thorough and includes less than 10 questions (3 pts) |

TOTAL POINTS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FINAL GRADE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_