**Hurricanes!**

**By Gail Gibbons**

**Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Objective** | **Level 1** | **Level 2** | **Level 3** | **Level 4** |
| **Our team created a house that survived a storm surge** | **We did not create a house** | **We created a house that did not survive the storm surge** | **We created a house that survived the storm surge** | **We created a house that survived the storm surge and did not move** |
| **Our team can explain our choices** | **We just picked** | **One part of the design has a reason behind the choice** | **Two parts of the design has a reason behind the choice** | **Three or more parts of the design has reasons behind the choice** |
| **Research was completed to create a design** | **We did not research** | **We researched one part of the design, for information** | **We researched and used the information to create two parts of our design.** | **We created a design that used research to explain multiple part of the design** |
| **Our team used supplies wisely** | **We ran out of supplies** | **We ran out of some supplies, but used others more wisely** | **We used only the supplies we needed, but did not use them as wisely as possible** | **We used only the supplies we needed, and thought before we used the materials** |
| **Our team used determination in solving engineering processes.** | **Gives up after one try.** | **Tries a few times.** | **Tries many times.** | **Tries until successful.** |
| **We collaborated with teammates by listening, sharing, and taking turns.** | **No evidence of listening, sharing, and taking turns.** | **Listened, shared, and took turns most of the time.** | **Listened, shared, and took turns all of the time.** | **Listened, shared, and took turns all of the time and took leadership roles.** |