# **SCORECARD: City Planning (Grades 3, 5, 7)**

**+ DIRECTIONS**

Provide your teacher with the team scorecard when you are ready to test your prototype. Your teacher will complete the chart below by circling the scores your prototype received for each of the criteria. Your teacher will calculate your score. Decide as a team if you can improve your score.

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| --- | --- | --- | --- | --- | --- |
| **CRITERIA** | **POINTS** | | | | **SCORE** |
| **3** | **2** | **1** | **0** |
| **COLLABORATION** | The design has elements contributed by all team members. | The design has elements contributed by three team members. | The design has elements contributed by two team members. | The design does not have elements contributed by all team members. |  |
| **DAMAGE** | There was no additional flooding or damage done to Teastem. | There was no additional flooding, but some runoff went into local water sources. | There was additional flooding in one new location and runoff went into local water sources. | There was additional flooding in at least two new locations and runoff went into local water sources. |  |
| **FLOODING** | There was no flooding in all three key locations. | There was no flooding in two of the key locations. | There was no flooding in one of the key locations. | There was flooding at each key location. |  |
| **METHODS** | There were three different methods implemented in multiple locations. | There were three different methods implemented in one location. | There were two different methods implemented in one or more locations. | There was only one method implemented. |  |
| **ENVIRONMENTAL IMPACT** | Water quality and stream wildlife remained healthy (85% or more). | Water quality and stream wildlife were affected (75%-84%). | Water quality and stream wildlife became unhealthy (65%-74%). | Water quality and stream wildlife are not sustainable (64% or below). |  |
| **BUDGET USED** | $799,999 or less. | $800,000 - $899,999. | $900,000 - $1,000,000. | $1,000,0001 or more. |  |
| **BONUS: EROSION TEST** | There was no flooding in all three key locations after erosion. | There was no flooding in two of the key locations after erosion. | There was no flooding in one of the key locations after erosion. | There was flooding at each key location after erosion. |  |
|  |  |  |  | **TOTAL SCORE** |  |