Today you will have the unique chance to fish in the classroom. However, instead of killing countless worms we are going to fish with straws and everyone’s favorite snack, Goldfish!

**Lab: Fishing Experiment Sheet**

1. Today you are going to keep all of your “fish” on a plate. Any fish that touch the table or floor are to be discarded **IN THE TRASH.**
2. You will have 4 different seasons of fishing. The one student in the class that catches the most fish will be rewarded with a prize!
3. Below you can record any data that you feel is important. You may also use the back of the note sheet to record any observations that you have about the experiment.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Fishing Season** | **Starting Population** | **Ending Population** | **Fish Reproduction Rate** | **Estimated Carrying Capacity** |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
| **3** |  |  |  |  |
| **4** |  |  |  |  |

Season 1 Notes:

Season 2 Notes:

Season 3 Notes:

Season 4 Notes: