**Turtle Lab Report Rubric**

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|  | **A** | | **B** | **C** | **D-F** |
| **Title** |  | |  |  |  |
| 🞎 Summarizes experiment | | | | | |
| **Introduction** |  | |  |  |  |
| **Purpose**:  🞎 Restate the purpose  🞎 Give a recap of the experiment  - Why did we flip them?  🞎 Specimen we studied and slight background info.  🞎 Reference research \*site sources  🞎 What we hope to learn  🞎 **Reference/Explain**: Righting time, invasive species, native species, Head-starting | | **Hypothesis**  🞎 State the hypothesis (if…then…because…)  🞎 Explanation of prediction-predict outcome | | | |
| **Materials & Methods** |  | |  |  |  |
| 🞎 Layout the procedure | | | | | |
| **Results & Conclusion** |  | |  |  |  |
| **Results:**  🞎 Observations: Qualitative and Quantitative  🞎 Include data table (Data table is labeled and units are noted) *(See Table 1)* | | **Conclusion:**  🞎 Restate your purpose  🞎 Use data to support conclusion  🞎 Draw conclusions based on data  🞎 Explanation of observed phenomena  🞎 Explain why data does/does not confirm your hypothesis  🞎 Compare findings to research \*site sources  🞎 Explain any inconsistencies  🞎 Explain any sources of error  🞎 Make suggestions for improvement | | | |
| **Bibliography & Reference Material** |  | |  |  |  |
| 🞎 Sources sited using  🞎 Minimum of 4 sources  Example: *Righting time serves as a measure of fitness and thus predator avoidance*1. | | 🞎 Include a figure (see Figure 1.)  🞎 Include a data graphic (see Table 1.) | | | |
| **Lab Report:** | | | | | |

**/60 pts**

**A=60-54 B=53-48 C=47-42 D=41-36 F=35⇓**