**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⇓**