**Study Outline**: TURTLE RACE

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| Scientific Method |  |
| scientific method.jpg | 1. Question:   *Will faster and more agile turtles survive predators better in the wild?* |
| 1. Research:   *- Zannie Provided background Info* |
| 1. Hypothesis:   ***If****: Turtles are faster and more agile*  ***Then*** *they will survive better*  ***Because*** *they can run away, hide better, and out maneuver predators.* |
| 1. Test Hypothesis:    1. Method – how are you going to collect data?    2. What will your exp. Look like? |
| 1. Analyze your data:    1. Make data collection sheets  |  |  |  | | --- | --- | --- | | Turtle # | Round | Race Winner | | 29 (Greenie) | 1 | Looser | | 24 (Bluie) | 1 | Winner!!! | | 54 (silver) - turbo | 2 | Winner | | 43 green | 2 | Looser | | 54 (silver) - turbo | Champ |  | |
| 6) Results/Conclusion:  The faster turtles (have a higher percentage that) live longer, because they can avoid predators. Slower turtles are less likely to survive.  Turbo was the fastest and is thus the most likely to survive.  - turbo should be released because he has the highest chance of survival. Slow turtles should stay in captivity for a while so that they have an improved survival chance. |