**Study Outline**: TURTLE RACE

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| Scientific Method |  |
| scientific method.jpg | 1. Question:   Do faster turtles have a higher survival rate? |
| 1. Research:   - Zannie’s research |
| 1. Hypothesis:   **If** a turtle is faster  **Then** it is more likely to survive in the wild  **Because** they are more likely to avoid a predator. |
| 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   Butterfly the turtle had an average speed 1 second for 2’’ of race track and the fastest interval alone was 0.3seconds. |
| 6) Results/Conclusion:  Butterfly will be able to survive in the wild because he is so fast that he can escape from predators in the wild, much faster than slower turtles. |