TURTLE TEMPERATURE EFFECT ON SPEED

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| Scientific Method |  |
| scientific method.jpg | 1. Question: |
| 1. Research: See Back |
| 1. Hypothesis:   If  Then  Because |
| 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 |
| 6) Results/Conclusion: |

**Research in the Scientific Literature**

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| **Paper** | **Notes** |
| Thermal Influences on the Swimming Speed of Loggerhead Turtle Hatchlings James O'Hara, Copeia, Vol. 1980, No. 4 (Dec. 5, 1980), pp. 773-780 | **Notes:**  **Main Idea:** |
| Effects of Temperature on Voluntary Locomotion of the Eastern Box Turtle, Terrapene carolina Carolina. Nadine A. Adams et. Al., *Copeia*, Vol. 1989, No. 4 (Dec. 27, 1989), pp. 905-915 | **Notes:**  **Main Idea:** |
| Effects of Slope, Substrate, and Temperature on the Locomotion of the Ornate Box Turtle, Terrapene ornate. Dennis L. Claussen et. Al. Copeia, Vol. 2002, No. 2 (May 21, 2002), pp. 411-418 | **Notes:**  **Main Idea:** |