

Peppered Moths

<http://www.biologycorner.com/worksheets/pepperedmoth.html>

Answer on a separate page to turn in. Answers should be in complete sentences.

1. Record data in the table below from the simulation.

	Percent Dark Moths	Percent Light Moths
Dark Forest		
Light Forest		

2. Explain how the color of the moths increases or decreases their chances of survival.

3. Explain the concept of "natural selection" using your moths as an example.

4. What would happen if there were no predators in the forest? Would the colors of the moths change over time? Defend your answer.

5. Write a **paragraph** summarizing and interpreting your results. How does this simulation show that natural selection has occurred?

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