

Spontaneous Generation Experiments Foldable

1. Fold paper in half, lengthwise (hot-dog style).
2. Write your name on the back.
3. Cut the front into 3 equal flaps.
4. On the front of each, write the name of 1 experiment: **Redi's Experiment, Spallanzani's Experiment, and Swan Neck Flask Experiment**
5. On the front of each flap, draw a picture representing each experiment.
6. On the back of each flap, identify the experiment's:
 - a. Independent variable
 - b. Dependent variable
 - c. Control flask
 - d. Constants (at least 2)
7. Under the Redi and Spallanzani flaps, briefly describe:
 - a. The results of the experiment
 - b. The conclusion (Did the results support the theory of Spontaneous Generation?)
8. Under the Swan Neck Flask flap:
 - a. Predict the results of the experiment
 - b. Predict the conclusion (Will the results support Spontaneous Generation?)
 - c. BONUS: Identify the name of the scientist that first did this experiment.

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