

### Surviving Mrs. Trotter's Class



1. Design a moth that will fit inside the box below. I have provided some examples above to help you design your own moth.
2. Choose an area of the room for your moth to reside in that will best suit the survival of your moth.
3. Remember that camouflage will help your moth blend into the environment much better and increase its chance of survival. List the area where your moth will hide in my classroom next to the box.

Moth habitat in the classroom (be specific)



### Day 2

**You will have one minute to locate as many moths as possible by site. You may not get out of your seat. You may make tally marks on #4 to help you keep track! Please be honest!**

4. How many moths could you spot in 1 minute?
5. What was the difference in the moths that you spotted easily and the ones that were more difficult to spot?
6. Explain the benefits of camouflage for a real organism's survival. List one example and describe.