

Butterfly/Moth Adaptation



Although there are butterflies & moths that do their best to be seen, there are others that try to blend in with their environment. **Camouflage is a very important ADAPTATION in nature.** In this activity, you will try not to be eaten by a bird that will come into the classroom and try to find you. [PRESENTATION LINK](#)

Rules:

1. Your butterfly must be in plain sight. It cannot be under or behind anything.
2. You CAN cut out the black outline.
3. You CANNOT change the shape of the butterfly. It must be the size of the butterfly outline you are given.

AFTER THE HUNT

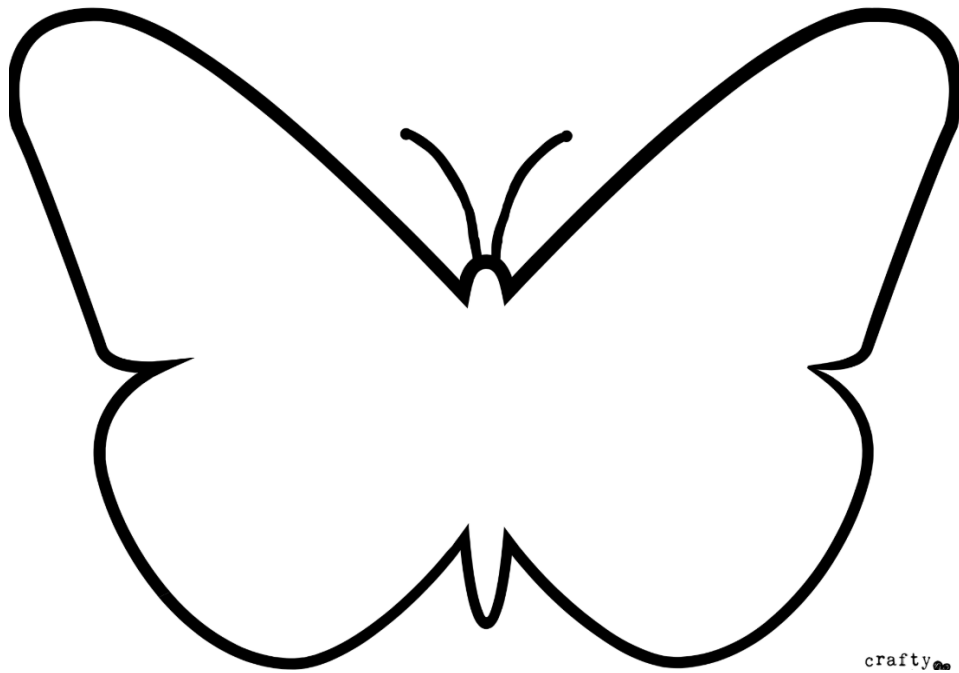
1. Did your butterfly survive? YES or NO
2. If your butterfly was eaten, why do you think it was found?

3. If your butterfly was successful, why do you think it escaped? _____
4. Pretend our classroom was affected by Climate Change and the environment of the room all became a shade darker because of heat and less water. How do you think this would have affected your butterfly? Are there butterflies in the class that would have done better than others during this change?

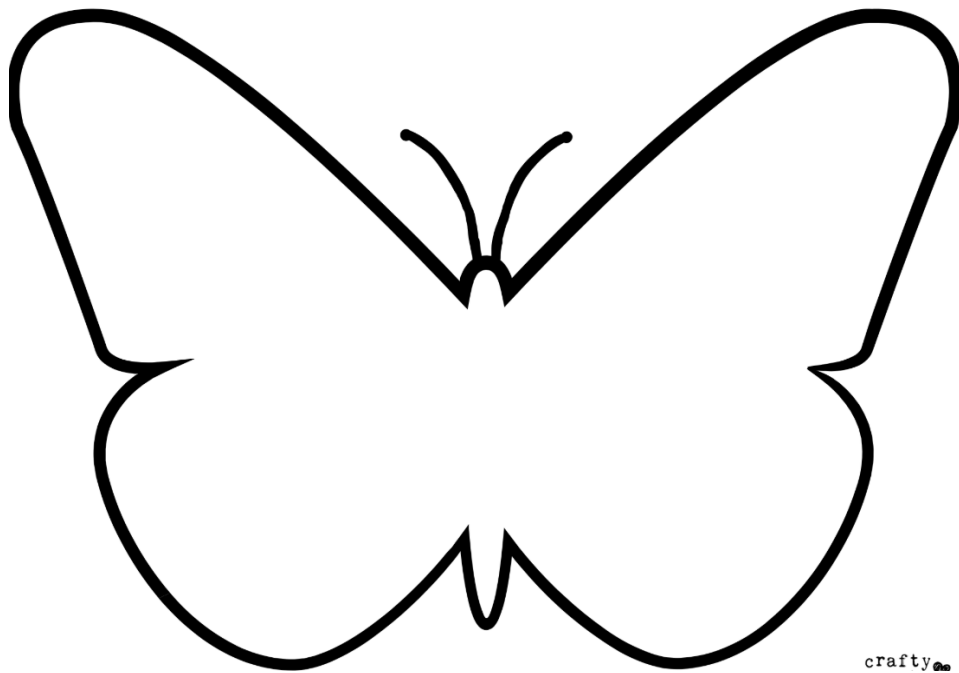
5. Butterflies that survive are more likely to reproduce and those eaten won't. How will this affect the butterfly population in this environment?

6. Is there a color or texture that this environment favors? Is there a color or texture that would be a terrible adaptation? What are colors that would favor butterfly camouflage in nature that you can see outside our window?

7. Some butterflies try to be seen. Give a reason why this is a good adaptation. _____



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