



Exploring Protective Coloring

Explore

3. Which will be picked up more often, the newspaper or the construction paper moths? Why? Record your **prediction** and explanation.

5. Count and record the number of each type of moth your team picked up.

Reflect

1. Was your prediction correct? Which type of moth was picked up more often?

2. Make an **inference** to answer the following question: Which moth would be more likely to survive in the newspaper habitat? Explain.

Inquire Further

What would happen if the habitat was black? Develop a plan to answer this or other questions you may have.



Self-Assessment Checklist	
I followed instructions to construct a moth habitat model.	_____
I observed the moths and recorded my predictions about which type of moth would be picked up more often.	_____
I recorded the number of each type of moth my team picked up.	_____
I determined which type of moth was picked up more often.	_____
I made an inference about protective coloration in moths.	_____



Notes for Home Your child explored how a moth's coloring protects it from being seen in its habitat.
Home Activity: Ask your child to name other animals whose coloring protects them from predators by helping them blend into their habitat.

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