

# Reptile versus mammal

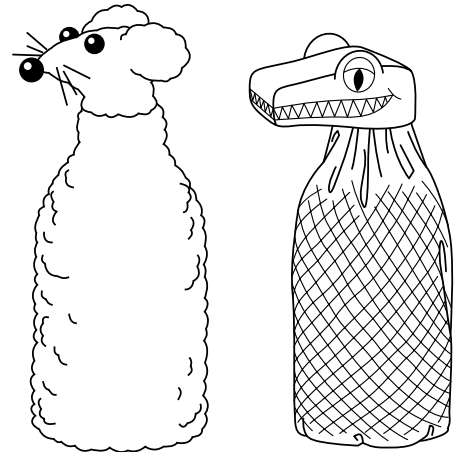
Try this...

1. Select two similar containers which you will use for the body of your animals.
2. Collect some grease-proof paper and paint a scaly pattern on it. Stick it onto one bottle. This will be the reptile.
3. Collect some fur, fabric or cotton wool and stick it onto the other container. This will be the mammal.
4. Make a head for each 'animal'.

How will their heads help to keep heat in the containers?

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5. Think of a plan to test which type of body covering keeps in the most heat and write it down here.

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6. Make a table on a separate piece of paper to record your results.
7. Check your plan and table with your teacher before you use them.
8. Make line graphs of your results.

**Looking at the results.**

9. What do the results show?

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