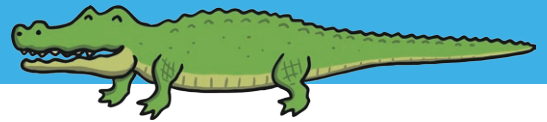


Why Crocodiles Lie With Their Mouths Open

Science Experiment



Method

1. Glue the Crocodile Bottle Sleeves to the bottles.
2. On one of the bottles, at the bottom end of the bottle, make 2 holes with scissors. These are going to be the crocodile's nostrils. They need to be large enough to put a finger into, and you will also need to use this hole to add the hot water for the experiment. Use sticky tape to tape around the edge of the holes.
3. On the second bottle, cut a flap 10cm long and 9cm wide. Fold the flap upwards to make an 'open mouth'.
4. Pour hot tap water into both bottles. This water should be hot but cool enough to touch safely.
5. The children will test the rate at which the 2 bowls of water lose their heat simply by dipping their finger into the water and deciding which one is cooler. Do not use boiling water and ask an adult to test the water with their finger first to check it will not be too hot for the children.
6. Test every 10 minutes or so for an hour.

You will need:

- 2 1l green water bottles
- Scissors
- 2 Crocodile Bottle Sleeves
- Sticky tape
- Hot tap water

