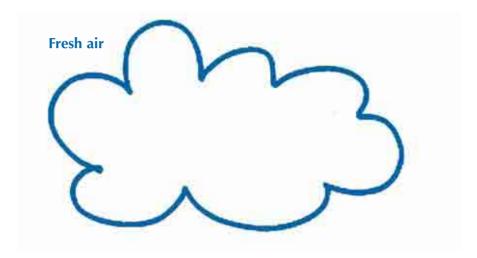
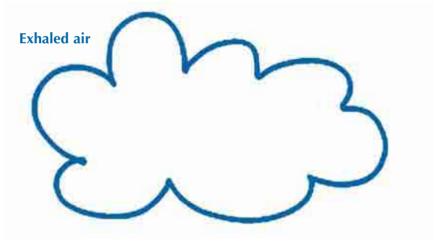


Using different colours, show what makes up the air in these clouds.





Carry out the following experiment:

- 1. Take two glass containers and fill each with 200 ml water.
- 2. Add 20 drops of 10% potash lye to both containers.
- 3. Clean the pipette in the sink or a glass with fresh tap water.
- 4. Add 20 drops of indicator and stir it with a straw.

What are we trying to investigate with this experiment?

- 5. One person in the group should breathe through a straw, using strong breaths, into one of the containers.
- 6. Write down what happens and why.