

Balloon Breath

Activity: Make a model lung using household materials. Watch it “breathe”, as it inflates and deflates.

You will need:

Half a plastic bottle
One balloon
Piece of plasticine
Elastic band
Piece of cling film

2 pieces of straw (long & short)
Sellotape



1. Slot the long straw into the balloon and secure with sellotape.



2. Insert the straw with the balloon into the plastic bottle. Secure the straw in place with the plasticine.



3. Sellotape the short straw into the middle of the piece of clingfilm. Wrap the clingfilm over the bottom of the bottle. Secure it in place with the elastic band.

Your lung is now ready!

To fill your “lung”, pull the clingfilm down and watch the balloon inflate. If you push it back up, the balloon will deflate.