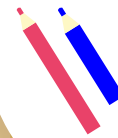


You will need:

Pink balloons



Blue and red felt tip pens

Balloon Alveoli

Decorate balloons to look like the amazing alveoli in our lungs. When we breathe in, our alveoli fill up with air, just like a balloon.

How to:

Blow up the balloons.



Draw lots of tiny blue and red lines to represent blood vessels on the surface of the balloon.

Caution

Give the felt tip pens a couple of seconds to dry on the balloons surface before you let it touch your clothes or other fabrics.

Science

Inside our lungs are millions of tiny air sacs (alveoli). There, the oxygen from the air we breathe in is transferred across incredibly thin walls into tiny blood vessels called capillaries. Our waste gas, carbon dioxide, is transferred in the other direction ready to be breathed out.

