

Year 1 Topic Flight

Lesson 3

How does a hot air balloon work?

LO: To predict, observe and explain

You will need:

A bottle

A balloon

A bowl of hot water

Put a balloon over the top of an empty bottle.
Place the bottle in a bowl of hot water.



If you can't do this watch the videoclip.

https://www.youtube.com/watch?v=l_yzhXjTfUE

What do you think will happen?

What does happen?

Why do you think this happened?

What do you think will happen if we remove the bottle and balloon from the hot water?

Now draw and label a picture of this experiment.

Write a sentence to explain what happened.

Next week we will be learning about how this experiment helps us understand how a hot air balloon works.