

YEAR 5 OPT IN

S1

There's air in there.

Air is everywhere but how do they behave according to temperature?

What you need:

- Empty bottle
- Balloon
- Pot of hot water (not boiling)

Steps

- 1) Stretch the balloon over the mouth of the empty bottle.
- 2) Put the bottle in the pot of hot water and let it stand for a few minutes.
- 3) Record your observations
- 4) What do you think happened?

Share your findings with the class!