

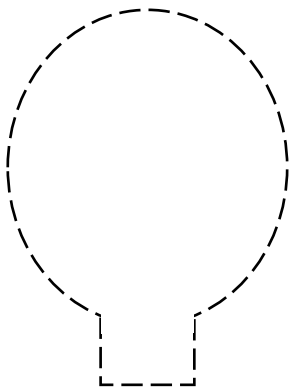
DISCOVERY DAY
AT HOME

Hot Air Balloon Craft

Did You Know? The first hot air balloon flight took place in 1783. Edward Jenner was an early pioneer of ballooning and it is an achievement that is often overlooked. Edward Jenner launched his balloon on September 2nd 1784. The balloon was said to be visible for fifteen minutes before landing.

What's The Longest Flight You've Taken?

Step into Edward Jenner's shoes and try making your very own 3D hot air balloon.



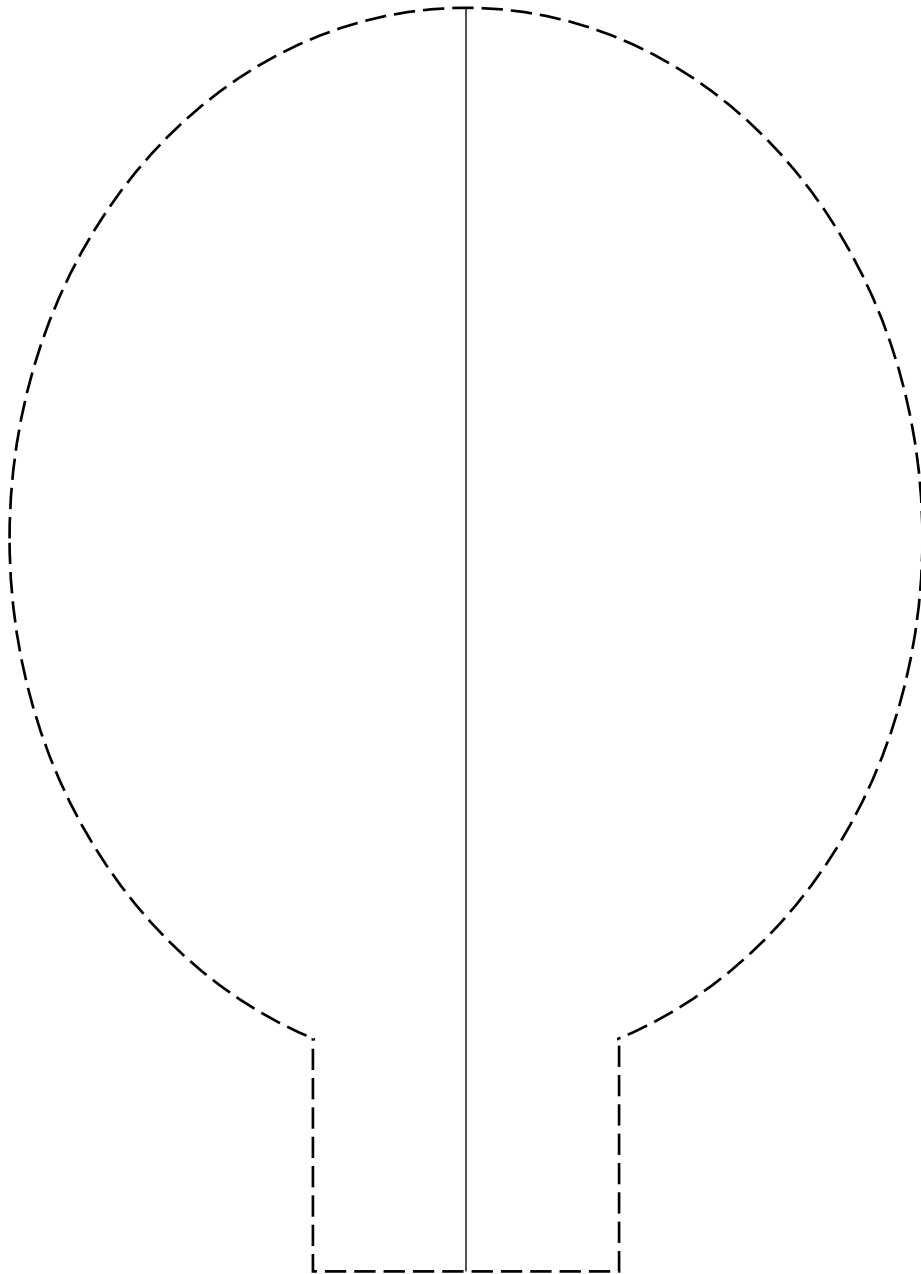
What Will You Need?

Scrap Paper
Glue Stick
Scissors
String
Colouring Pencils/Pens

Send your creations to us via email [info@edwardjenner.co.uk] or on social media [[@DrJennersHouse](https://www.instagram.com/DrJennersHouse)].

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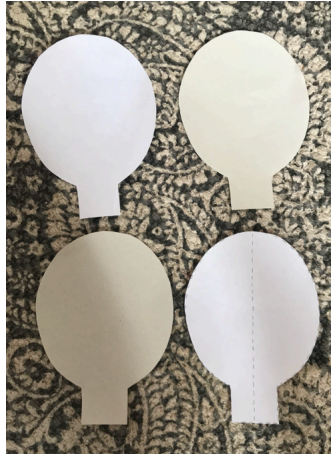
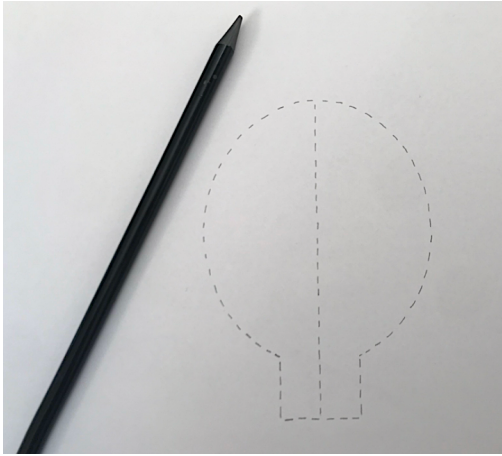
Template:



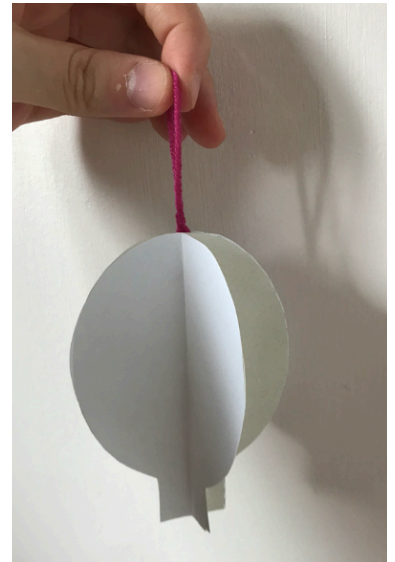
Top Tip! If you don't have a printer, trace around the outline of the balloon using paper and a pencil. Ask an adult if you need any help!

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Step One: Trace or print the template four times and cut out



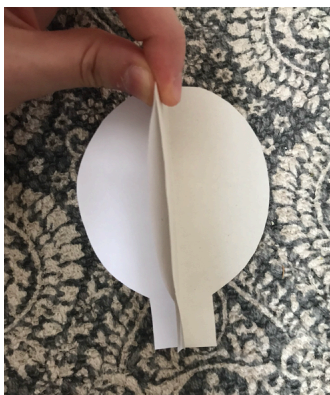
Step Two: Fold each quarter in half



Step Three: Glue along the edge



Step Four: Glue to corresponding pieces until you create an X shape



Step Five: Glue a piece of string down the centre of the balloon

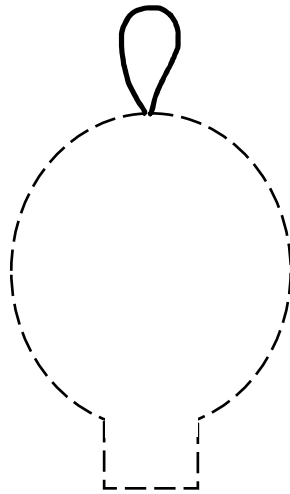


DISCOVERY DAY AT HOME

Think like Jenner:

A) How hot is the air in a hot air balloon?

B) How does a hot air balloon float?



C) What is the pilot of a hot air balloon called?

A) 120 Degrees, B) Hot air rises. Heated air molecules spread out and the space becomes less dense than the surrounding space, C) Aeronaut