

STEAM ON!

BUILD A SPACESHIP!

We've seen space through a telescope, but what if we wanted to get out there and take a closer look?



For this project you'll need:

- Kitchen foil
- An egg carton
- A plastic bottle
- Cereal box card
- Coloured tissue/fabric
- Scrap white paper/ kitchen towel
- Paints

First we're making the nosecone of our rocket with some cereal box card. Draw round the inside of your tape or something else round and then rule a straight line across the middle.



Cut this semi-circle out and bend it round into a cone shape.

This pointy cone will help our spaceship travel faster.

STEAM ON!



Cut out a triangle of three egg box sections. Put them upside down and carefully trim them until they sit flat and don't wobble.

These are going to be our rockets.

BUILD A SPACESHIP!

Secure the cone with tape and it's ready to attach!



Now tape the nosecone and the rockets onto your plastic bottle to make your spaceship shape..

Before we paint our spaceship we need to cover it in paper mâché. Tear some strips of white paper or kitchen towel and glue them over your spaceship. Build up the layers using a half and half mix of PVA glue and water.



STEAM ON!



Remember to let each layer of paint dry completely before moving on to the next.



Finally, when all your paint is dry, you can add some definition with a black permanent marker or black paint on a fine paintbrush .

And you're ready for lift off!

BUILD A SPACESHIP!

When the glue is dry, you can paint your spaceship any way you like. I have left a section of the bottle clear because I think it looks fun.



Tear some strips of tissue paper or fabric. Tape a few of these into each of the rockets. Now your ship will look like it's blasting off into outer space!

