Space Rocket

Materials:
A selection of tubular cartons
A selection of bottle tops
Masking tape
White card
Tissue paper
White copy paper
White glue (Elmers glue)
Black, white and silver acrylic paint

Tools:
Pencil
Scissors
Hot glue gun (for attaching plastic bottle tops)
Paintbrushes
Small glue brush

Make this super space rocket from bits and pieces such as empty cartons, bottle tops and scraps of card and paper.

Just follow the instructions and tips on these pages, or you can change any of the details to make the rocket in your own style.

Get creative!
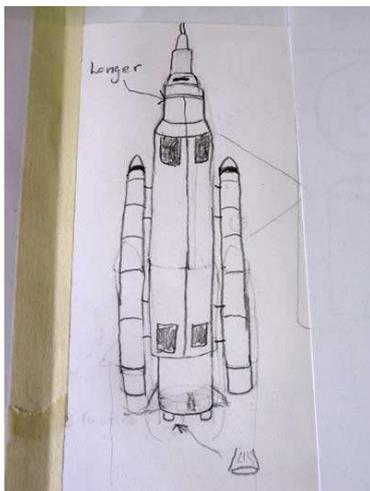
1. Draw your ideas.

2. Collect the materials you need and make the basic shape.

3. Cover the rocket with glued copy paper and when dry, paint the whole rocket white.

Follow these tips to make the details for your rocket.

The nose cone is made from a bottle top, with a small paper cone and a cocktail stick added.
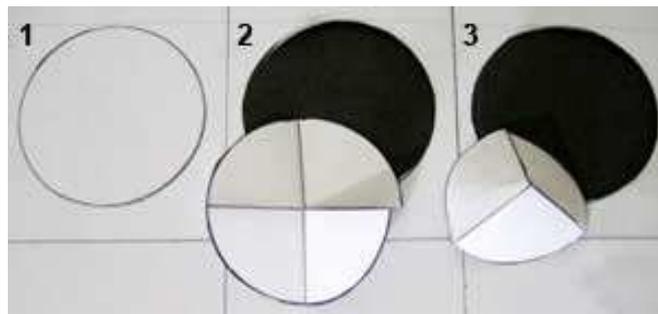
A simple way to make a paper cone.

1. Draw around a bottle cap & cut out the circle.
2. Fold the circle twice to find the centre, and then cut from the rim to the centre.
3. Overlap the cut and stick together to make a cone.

The booster rockets are made from rolled up paper tubes, and glued to the body of the rocket. The rounded tops are simply made from glued and rolled tissue paper balls to fit the ends of the paper tubes, and are fixed in place with small strips of glued tissue.

The rocket engines are small plastic bottle tops covered with glued copy paper to make them easier to paint with silver acrylic paint. Once the paint is dry the engines can be fixed to the base of the rocket, and the bottom of the booster rockets using a hot glue gun.
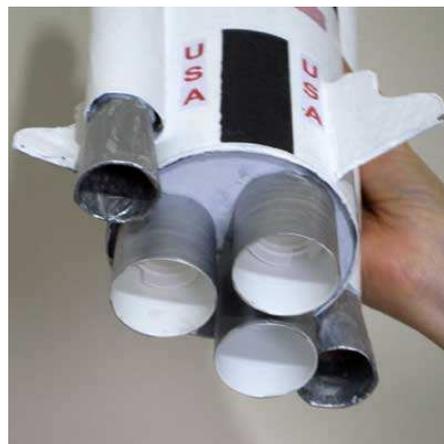
Tissue paper balls.　　　　The rocket engines.　　　　The rocket fins.

The rocket fins are cut from card, two card fins can be stuck together and the tabs folded out to stick to the body of the rocket. Two fin templates are available on the last page of these instructions, but you can make your own fins of whatever size and shape fits your rocket best.

Paper cone & cocktail stick

Bottle cap

Cardboard tube

Small round carton

Tissue balls for booster rocket tops

Large round carton

Rolled paper tubes

Fins cut from card

Bottle caps

(car for scale)

USA
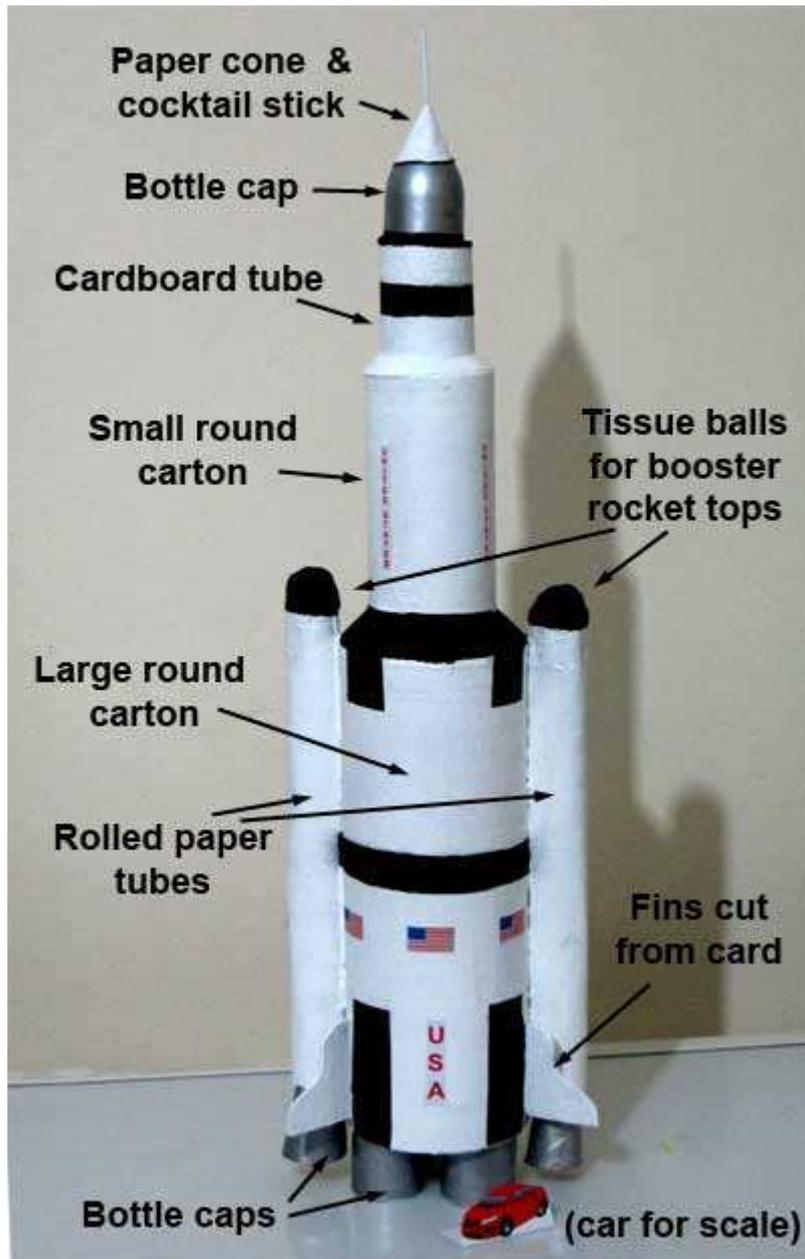
Add the details with black paint or strips of black paper, cut out and fix the logos to your rocket and show it off!

Rocket Logos

Cut out and stick on the white background areas of the rocket as required.

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ROCKET
FINS

Fold

Fold