

## Zoom Zoom Zoom

## Large Roleplay Rocket

## **INSTRUCTIONS**

## Materials needed:

Paper

Square based cardboard box. Any size.

Sticky Tape

Glue

Tin foil or acrylic paint.

Laminating sleeves or thin cardboard.

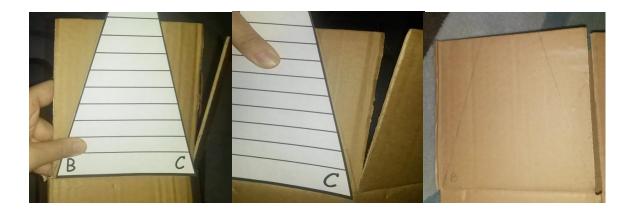
3 plastic bottles (optional). Size depends on size of box.

Children love playing with cardboard boxes and large cardboard boxes that they can get into and role play in are often some of their favorite toys. Using the following instructions and the triangle template, any sized box as long as it has a square bottom can be used to make a rocket. We then have some rocket stickers that you can print out (or shrink to size and print out) to stick on your rocket. The box used here for the diagrams is a smaller box not big enough to get into but the process is just the same.

- 1. Firstly get your cardboard box and open up both ends.
- 2. Cut off the flaps at the bottom of the box neatly as they are going to be used for the top of the rocket.
- 3. Cut each of the flaps at the top of the rocket in half as shown on the diagram. Then fold each of the four side panels of the box in half lengthways as shown. So that you end up with a tube in the shape of an octagon.



4. Place the triangle on each of the top flaps so that B is in the bottom left of the flap. Draw a line along that angle up to the edge of the flap. Then put the triangle with C at the bottom right of each flap and draw a line along that angle up to the edge of the flap. Cut along all these lines.

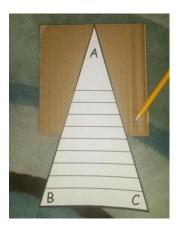




5. Tape all the the flaps together so that they form the bottom part of the nose cone of the rocket. Once they are taped together if you then want to make your rocket much stronger and last longer we recommend you sew them together as shown.



6. For the top half of the nose cone you need to get the flaps from the bottom of the box that have been cut off. Place the triangle on each flap as shown so that A is at the top and the lines on the triangle are parallel with the bottom of the flap. Draw around and cut out.



7. Once all eight triangles have been cut out then stick together on the underneath side first as shown so that it forms a cone. Then flip the shape over and stick on that side too now that it is in its shape. Place it on top of the rocket as a lid.



8. You now have the basic shape of the rocket for decorating. You can cover with tin foil, spray paint or paint the rocket. Then add on the stickers with windows, buttons, panels wherever you like. Cut out a door. Lastly you can add three rocket engines around the edge of the rocket as shown. Then you are off, off, off and away!



