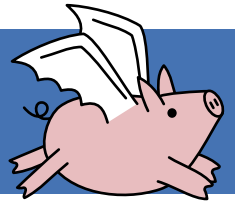


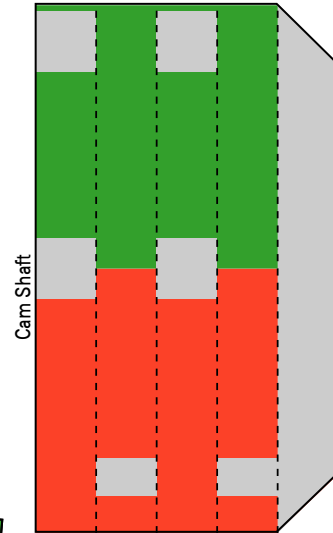
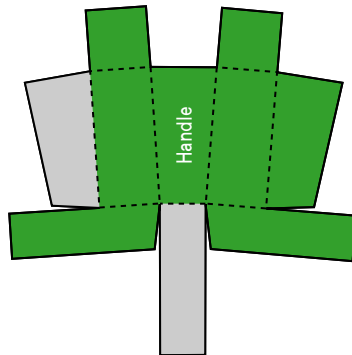
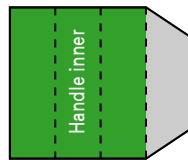
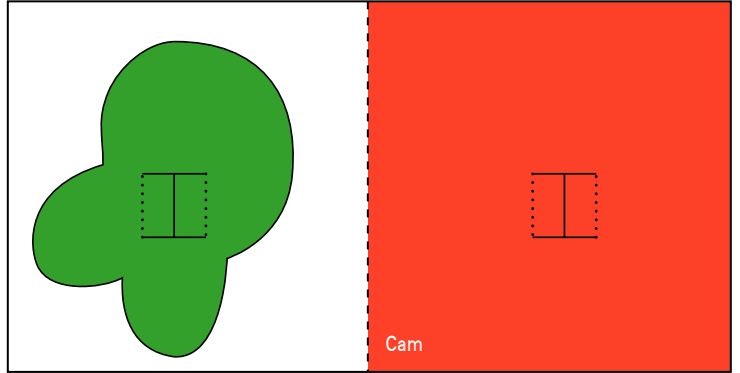
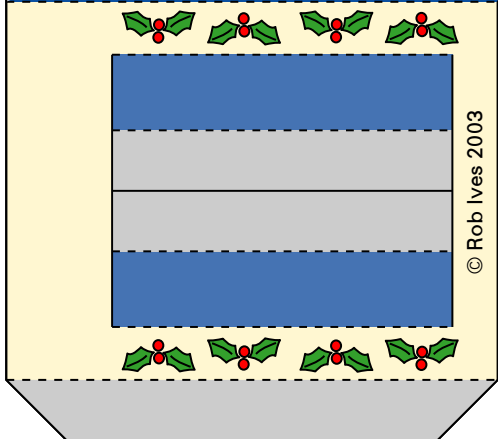
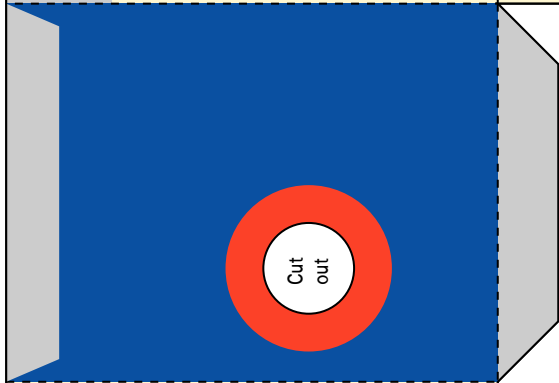
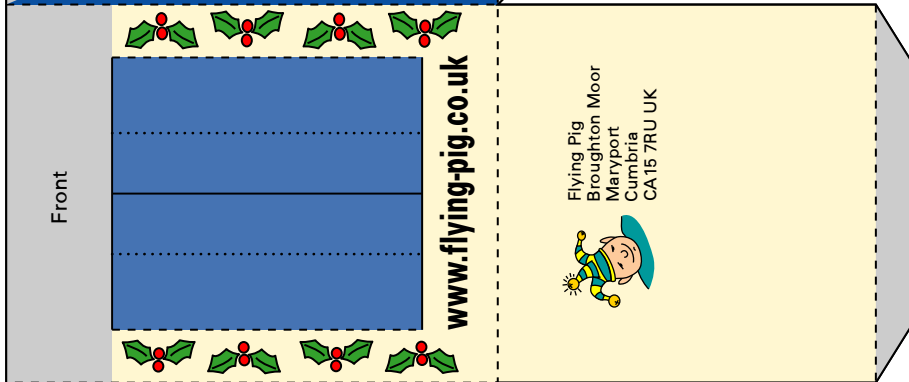
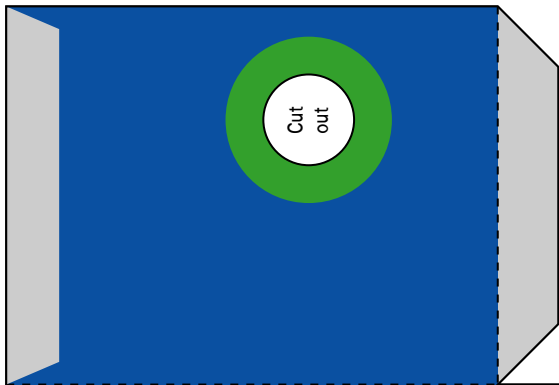
Ho ho ho!

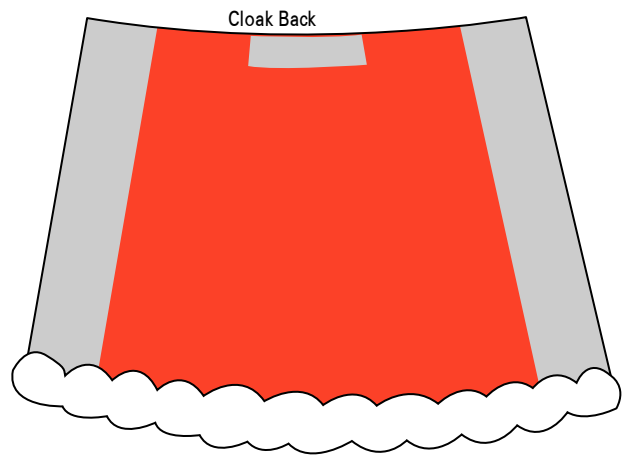
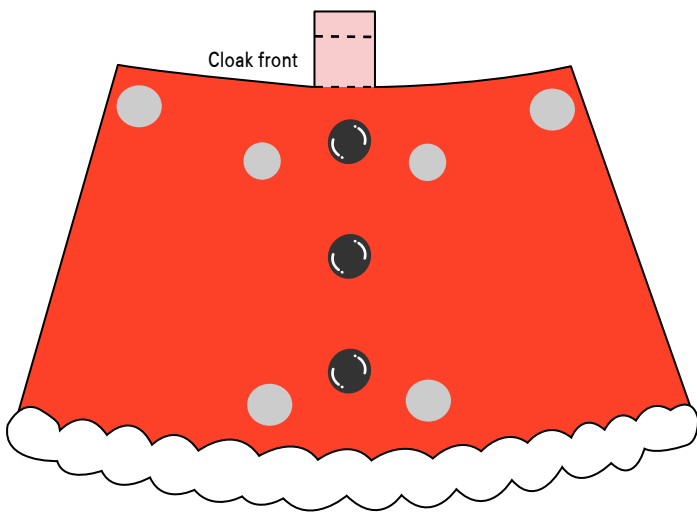
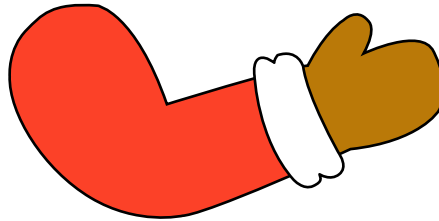
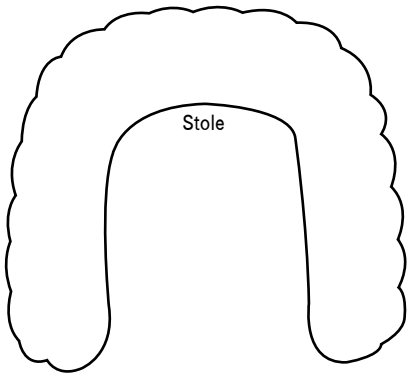
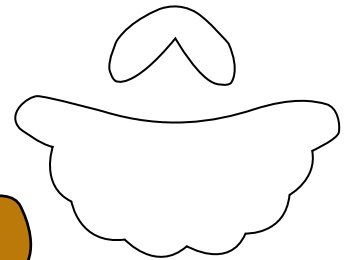
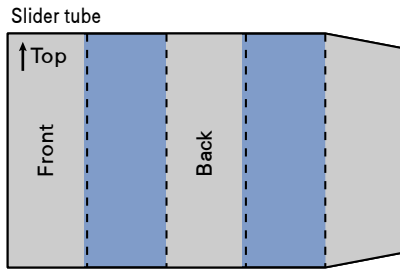
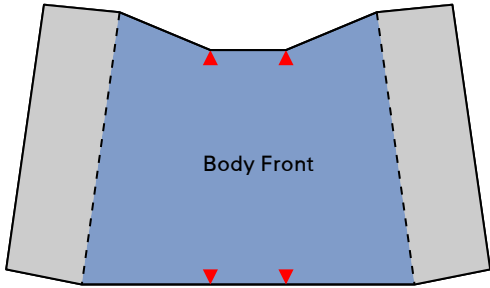
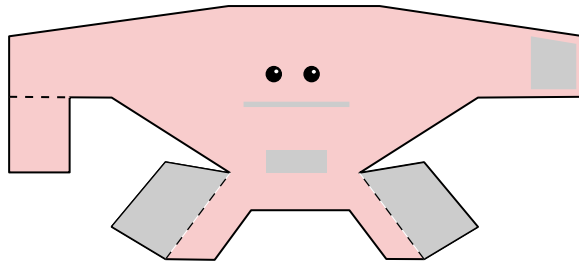
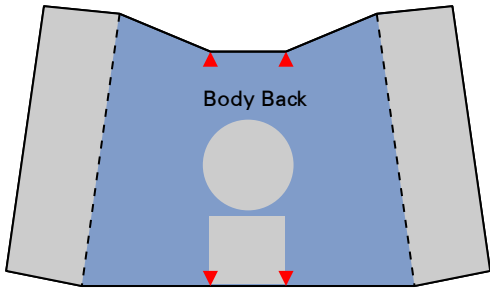


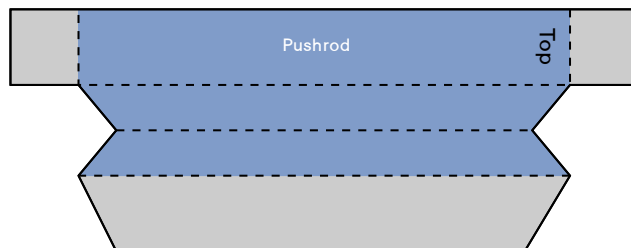
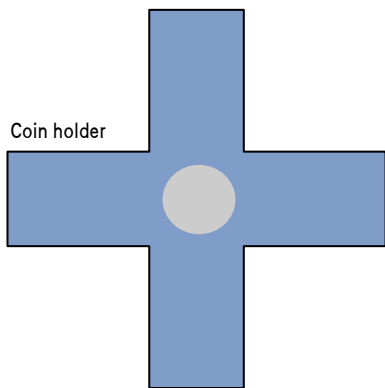
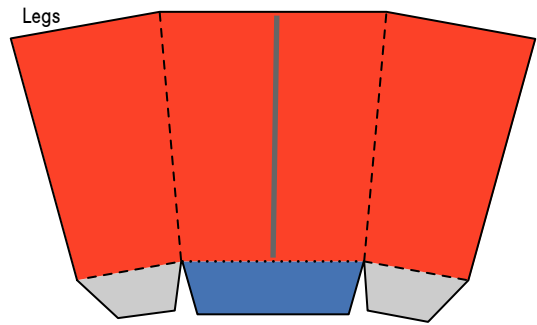
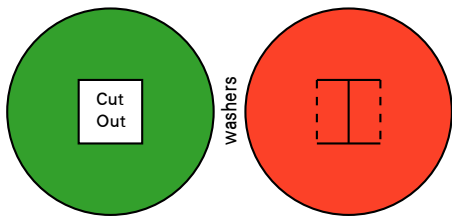
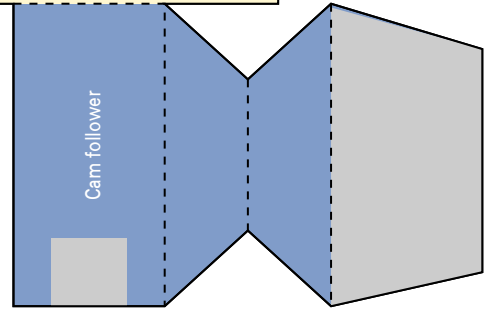
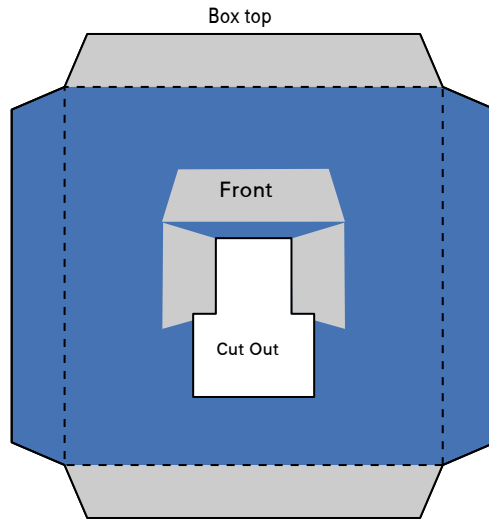
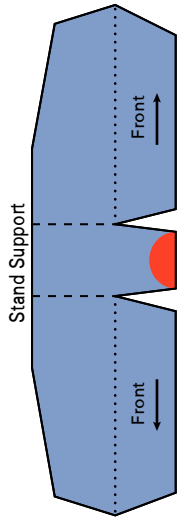
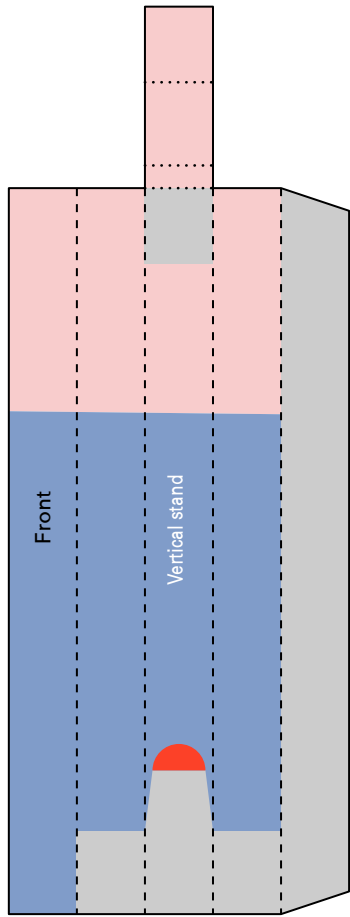
An animated model to print out, cut out and make.

Turn Santa's handle to see him laugh heartily.

Ho ho ho!







Instructions

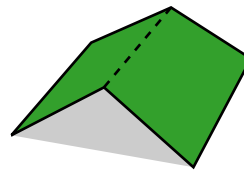
You will need a craft knife or other sharp knife, a pair of scissors, some glue and a glue spreader.

The best type of glue to use is white school glue (PVA.)

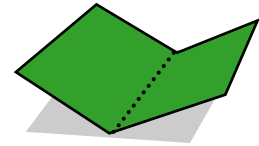
First of all print out all three parts sheets onto thin cardboard. Photocopier card is ideal. For the first sheet, print out the front onto the card, flip the card over, return it to the printer and print on the back. Leave the ink to dry completely before continuing.

Before cutting anything out, score along all the dotted lines and cut out any holes with a craft knife. Both these jobs are easier to do on full sheets of card.

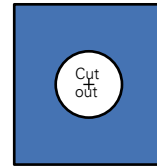
Dashed lines are hill folds, dotted lines are valley folds. Cut along the solid lines. Grey areas show where to glue.



Dashed lines are hill folds



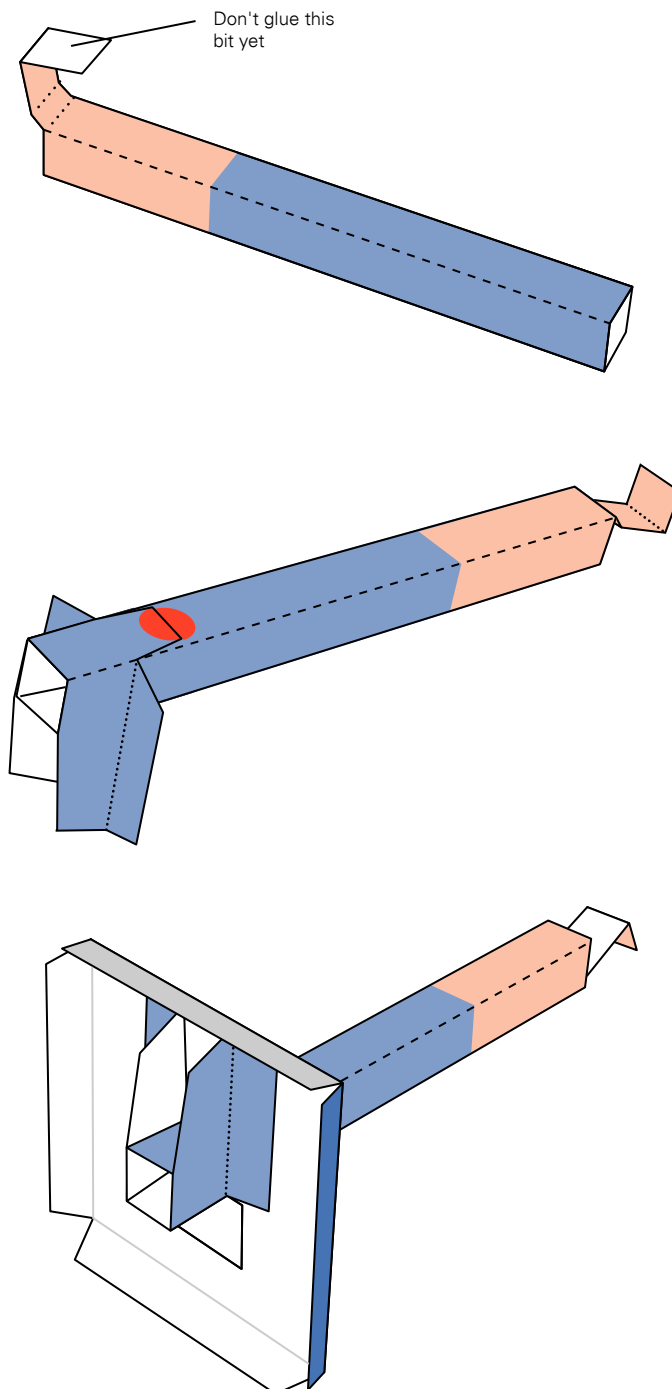
Dotted lines are valley folds



Black lines show where to cut.



Shaded areas show where to glue.

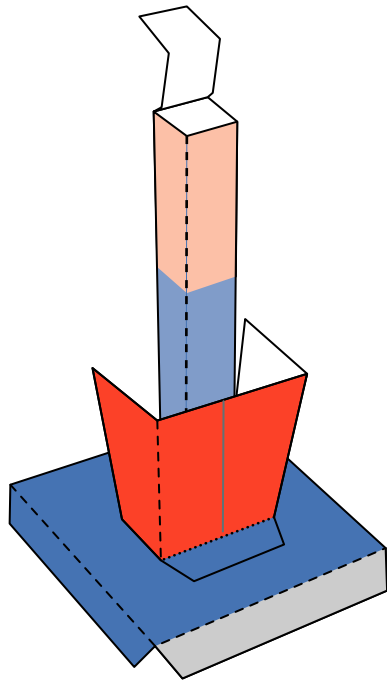


The Vertical Stand.

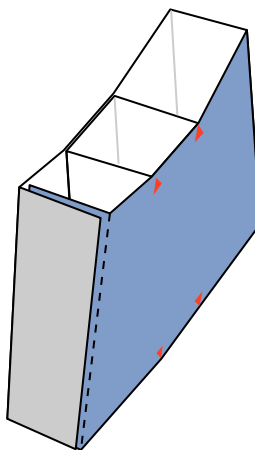
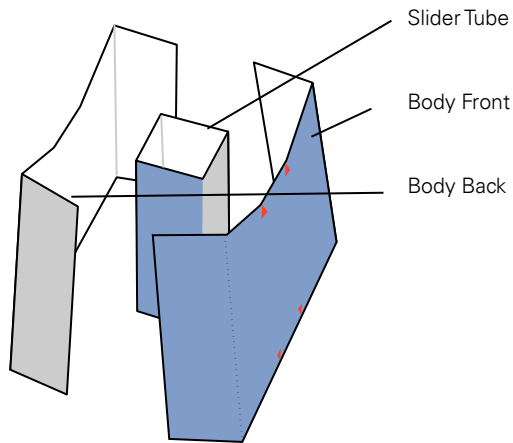
This is the part that Santa's body will slide onto. Glue it together as shown - don't glue the pink flap at the top yet.

Glue on the stand support as shown. Use the two red semi-circles to line up the parts. Be careful to ensure that the parts are at right angles to each other.

Thread the vertical support into the box top and glue it into place as shown

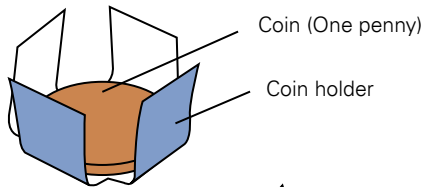


Glue the legs onto the baseboard and set to one side while the glue dries.

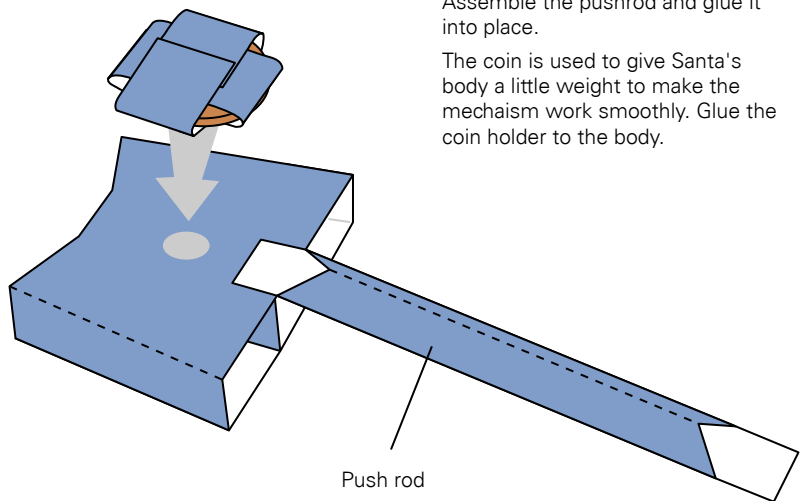
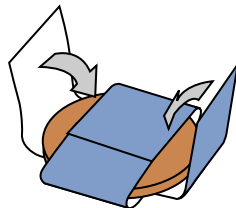


Body Centre

Assemble the slider tube then glue on the body front and body back using the red arrows to align the slider tube.

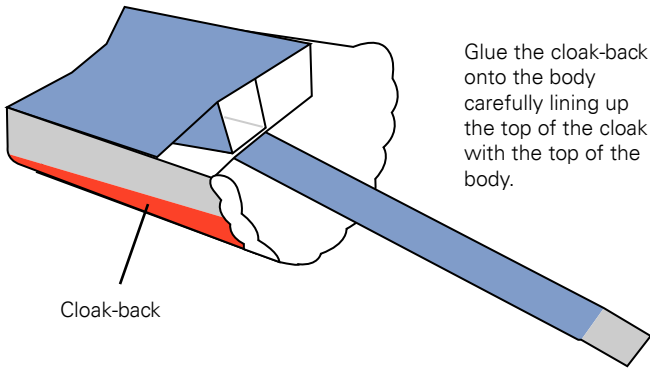


Assemble the coin holder as shown.



Assemble the pushrod and glue it into place.

The coin is used to give Santa's body a little weight to make the mechanism work smoothly. Glue the coin holder to the body.



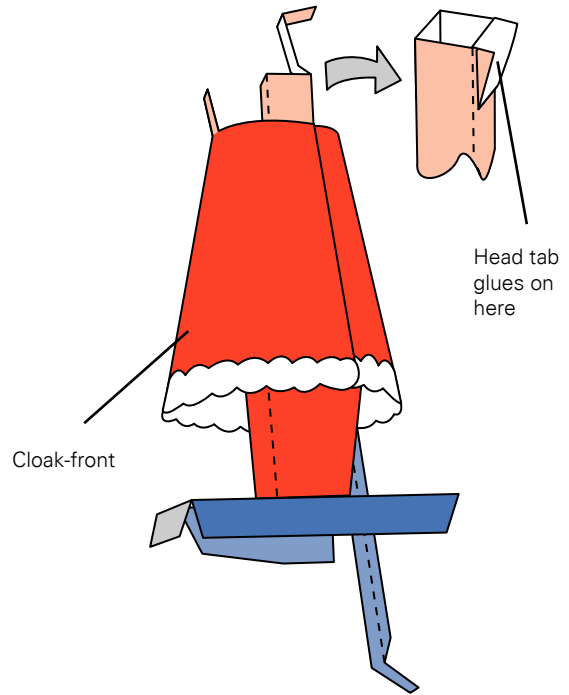
Glue the cloak-back onto the body carefully lining up the top of the cloak with the top of the body.

Cloak-back

Glue the cloak-front into place lining it up with the edge of the grey areas on the cloak-back.

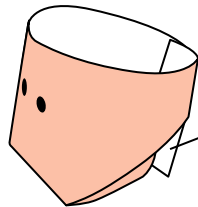
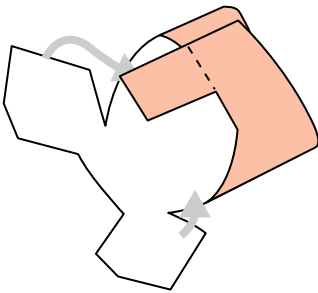
Slide the body onto the vertical shaft making sure that it is free to move up and down on the shaft.

Fold round the long tab on top of the vertical shaft and glue it into place as shown. This will make the attachment point for the head.



Cloak-front

Head tab glues on here



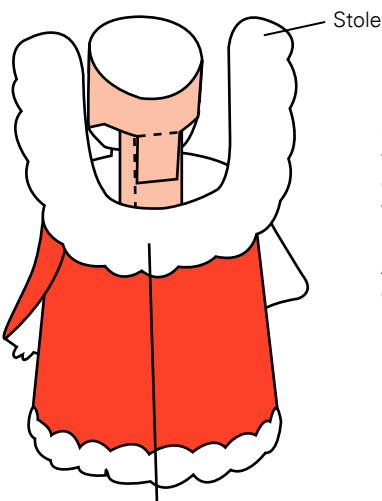
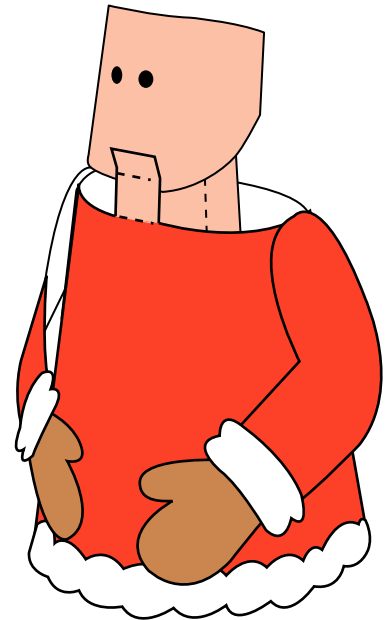
Head tab

Assemble the head as shown.

Glue the head to the vertical shaft using the tab.

Glue the front tab to the chin as shown. It'll look odd but the beard will hide it.

Glue the arms onto the grey patches on the cloak. Leave a small gap between the arms and the cloak - it makes the arms look more realistic.



Stole

Glue on the stole to the back of the cloak lining it up with the top of the body.

Allow the glue to dry.

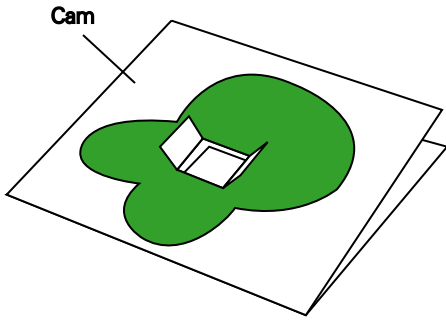
Line up the stole with the top of the body



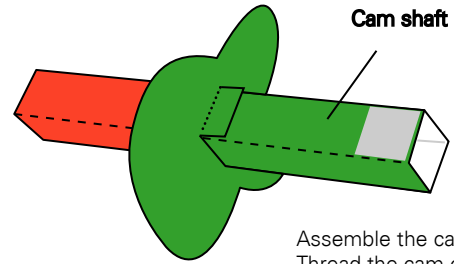
Glue the stole to the grey patches on the front of the cloak.

Keep the stole close to the top of the arms.

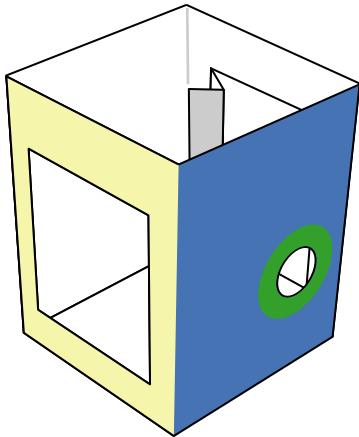
Glue on the beard and moustache



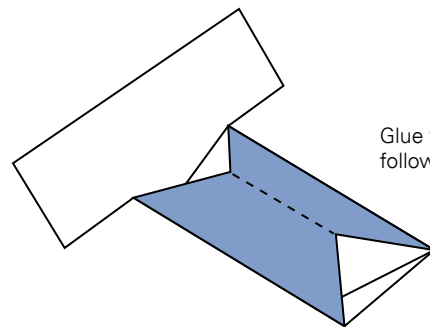
Fold the flaps in the cam centre out of the way and glue the two halves together. Once the glue has dried cut out the cam.



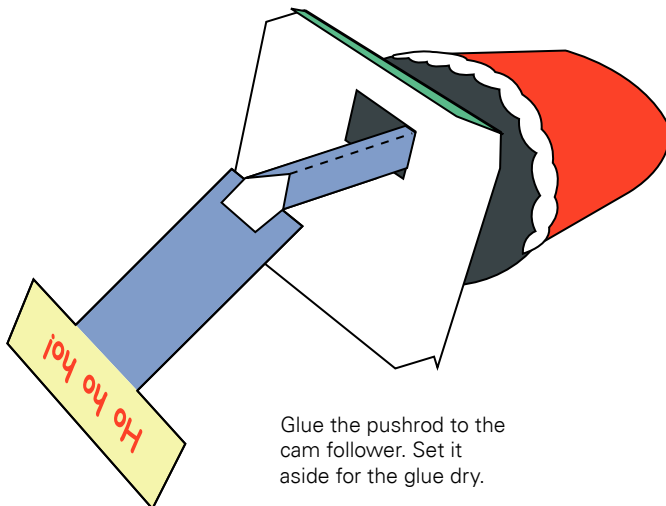
Assemble the cam shaft. Thread the cam onto the cam shaft with the green face facing the green end of the cam shaft. Glue the cam into place.



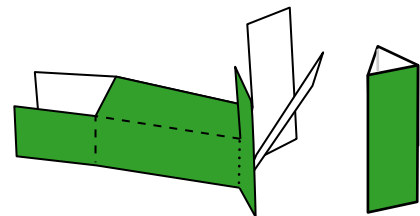
Assemble the box base as shown leaving the inner flaps unglued for the moment.



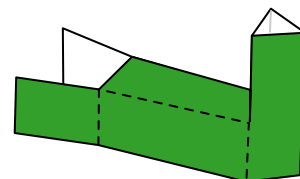
Glue together the cam follower as shown.



Glue the pushrod to the cam follower. Set it aside for the glue dry.



Assemble the handle and handle inner. Glue them together to make the complete handle.





Line up the box top with the box. Thread the cam follower into place.

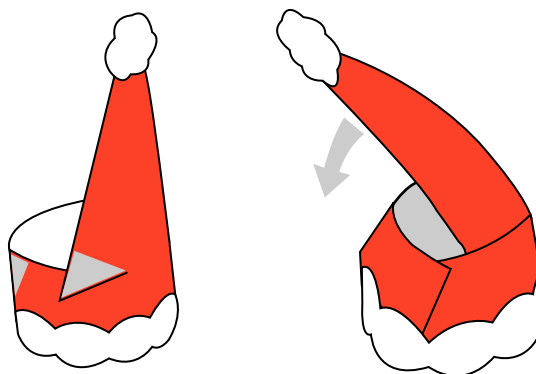
Glue the box top onto the box and glue the cam follower to the front of the box as shown.

Glue the flaps to the inside of the box.

Thread the cam into the box lining up the green end of the cam shaft with the green hole.

Glue the red washer onto the red end of the cam shaft.

Thread the green washer onto the shaft and glue on the handle.



Fold round and glue the back of the hat.

Glue all the grey flaps into place.

Fold the top of the hat down. Glue the hat to Santa's head.

That's it!

Turn the handle and say "Ho ho ho!"

Print this part onto paper to make the hat.

