Tutorial
Pop-up Cube card kits
Design: Allan Knopp

This is the tutorial for my Pop-up Cube cards.

These cards come inside a sleeve and when the recipient pulls the card out or opens the sleeve it pops out into a cube shape.
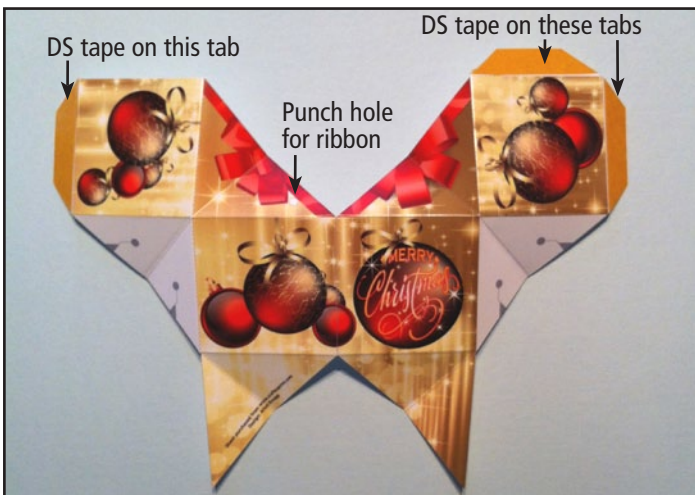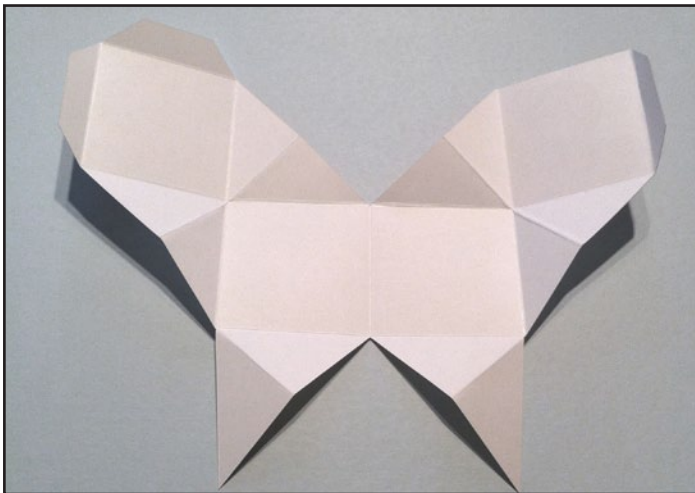
The sides of the cube are 60mm square. The construction of the cube is the same for all cards, although some may have additional elements. Any instructions for these extra elements will be included on the sheet for each card.

The kit consists of two sheets, the cube and the sleeve. There are two versions of the sleeve for you to choose from.
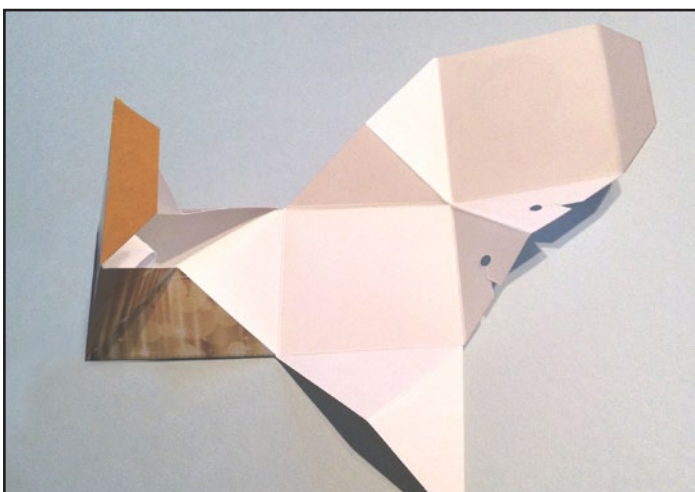
Print on a fairly thick paper or card, approx 250gsm should be ideal.

First crease and cut out the cube. I recommend pricking through where the folds will be and scoring on the reverse to get a crisp fold. Most of the folds will be away from the printed side with the exception of the triangular sections which will form the top and bottom of the cube, these are folded with the printed surface inside the fold.

DS tape on this tab

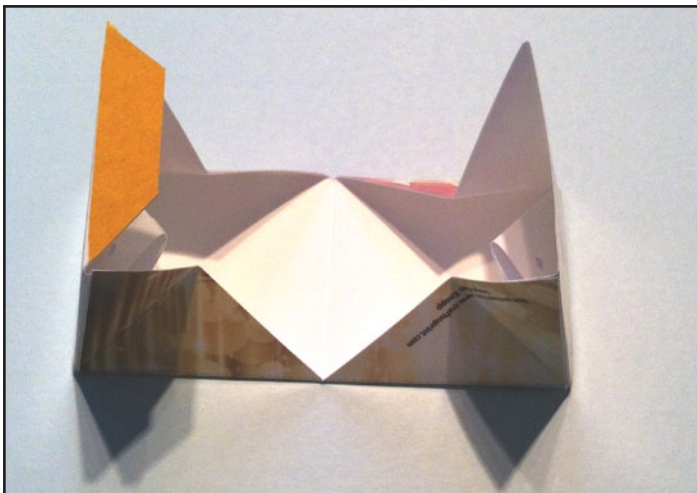DS tape on these tabs

Punch hole for ribbon

Turn the printed sheet over and apply double sided tape onto the three tabs as shown on the picture.

Punch or cut out the hole in the top where shown, this is for the ribbon which will tie on the greetings tag.
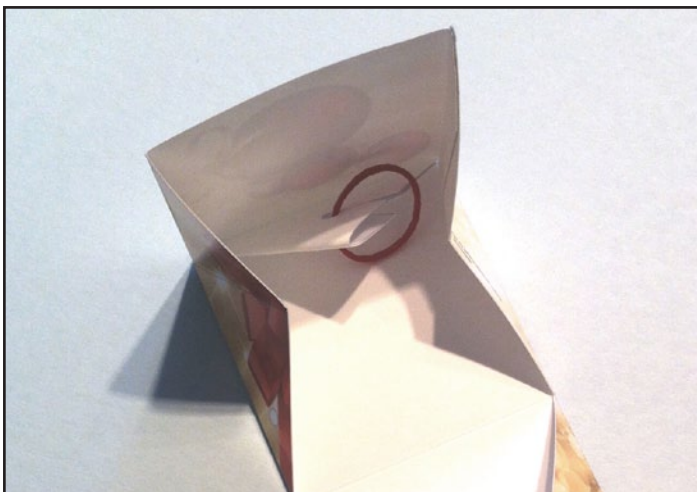

Fold the triangular sections downwards so that Corner 'Z' meets Corner 'X'. Fold so that Edge 'A' aligns with the fold of TAB 'A' and stick it to the back of Panel 'A'.
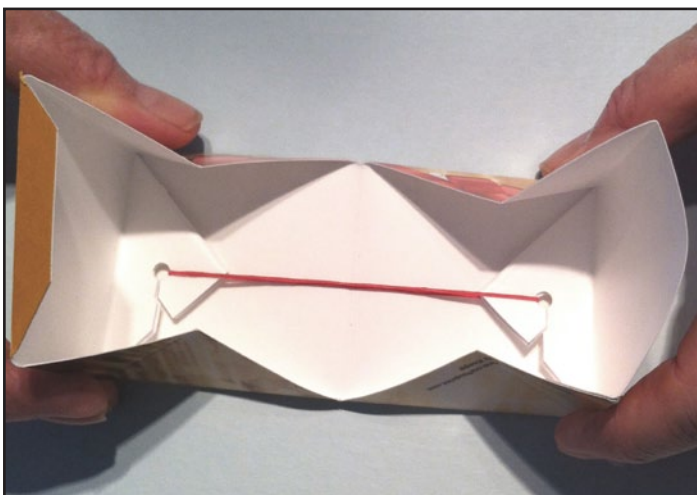
Continued

Repeat on the other side and the cube should ook like this.

Take the rubber band and hook it into the hole in triangular folded section on the inside.

Carefully pull the band across and hook it into the other hole.

The rubber band should pull the cube together, if it doesn't seem tight enough you will need to use a smaller band. Do this before moving on to the next step as once the cube is fully made up it is very difficult to change the band

Tuck TAB 'C' behind the side of the cube aligning the fold along Edge 'C' and stick it to the inside. The cube is now finished.

Squeeze the cube together along the edges, it will go flat, release and it will pop out.
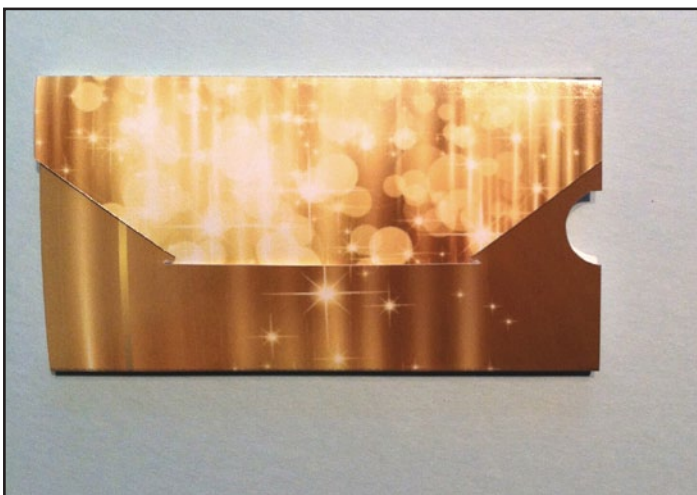
Cut out and sign the selected greetings tag and punch a hole where indicated.

Thread a piece of narrow ribbon through the punched hole in the top of the cube and the greetings tag and tie it.

Make sure to leave a loop of ribbon so that the greetings tag can sit at the side of the cube.

Crease and cut out the sleeve.

Fold the sleeve and tuck the flap into the slot.

Press the cube flat and position the tag as shown.

Slide into the sleeve taking care not to crease the ribbon.

Slide the cube completely inside the sleeve.

When the cube is pulled out of the sleeve, or if the sleeve is opened it will immediately pop back into shape.

It won't matter if the recipient opens the sleeve, the cube will still pop up.