

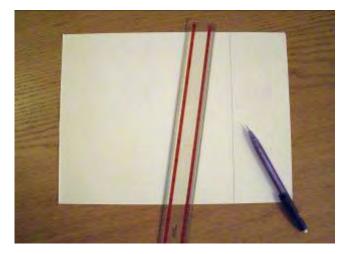
Step 1: you will need the following items

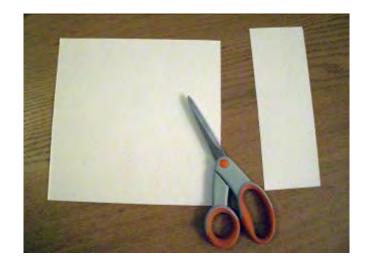
- > Stapler
- > Sellotape
- > Scissors
- > Pencil
- > Ruler
- ➤ 6 sheets of paper



Step 2:

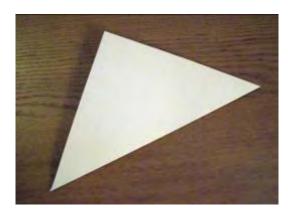
- Measure the 6 sheets to create 6 squares
- Do not throw away the excess sheets of paper
- You can use these to create little Christmas cards.

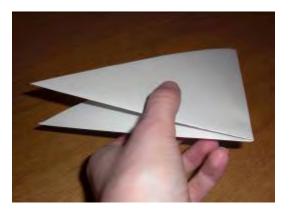




Step 3:

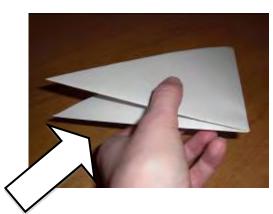
- > Fold the six sheets along the diagonal to create six triangles
- > Then fold it again to create six smaller triangles





Step 4:

- > Cut four lines in the direction of the arrow
- > Making sure you stop short of the fold

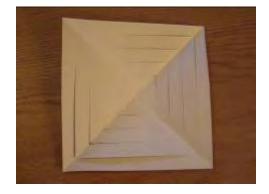


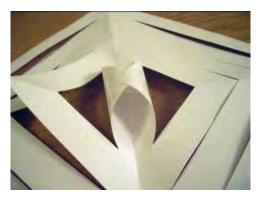


Tip: use a ruler to draw four lines of equal distance apart to help you cut four straight lines.

Step 5:

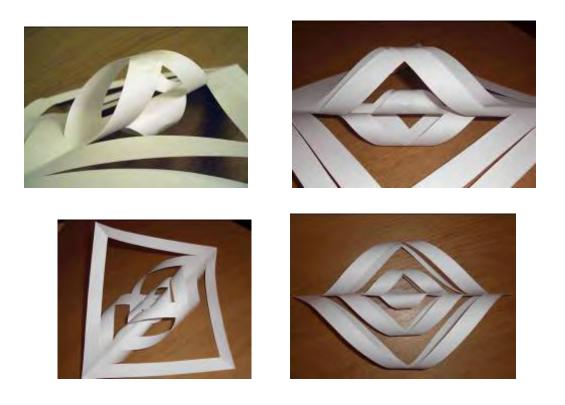
- > Now you will need four pieces of sellotape
- > Open up your triangle to create a square
- Take the corners of the centre square and join them together with a piece of sellotape





Step 6:

- > Turn your square over and sellotape together the next square
- > Keep turning it over until all squares are joined
- > Repeat the process for each of your remaining triangles



Kindly contributed by Sarah Horsley, Croydon College sarah.horsley@croydon.ac.uk Ideal for literacy (reading instructions) and numeracy (measuring, shapes, etc.) at all levels.

Step 7: You will need the stapler to attach all the diamonds together as shown in the following pictures



Now you have a Christmas Star



And what about those left over strips of paper?













Teaching Ideas An enjoyable seasonal activity for all! Ideal for mixed ability classes.

Literacy

- E2-E3 Reading Instructions.
- L1-L2 Can you improve the instructions? How? Speaking and Listening - give the instructions orally to a partner. Discuss any difficulties.

Numeracy

E3 Measuring.

Properties of squares and triangles.

L1-2 Parallel lines.

What area of paper have you used to make one star? Tessellation - experiment with tessellating 2D star shapes.