

Challenge: Snowflakes

Experts say that there are three main ways that we learn:

- Visual (by looking, having an example to copy, etc.)
- Kinaesthetic (by having a go, getting hands-on, etc.)
- Auditory (by listening to instructions)

You will need:

- Paper
- Scissors

We normally use all three types of learning together, and our brains take a few clues from each of the three ways of learning. Some of us are better at learning using visual learning, while others might be better at using kinaesthetic or auditory learning, but we learn best when using a bit of all three. However, this activity will challenge you to learn to do something, ONLY by using your auditory (listening) learning style!

Step 1: Ask an adult to help you with this challenge. Take a square piece of white paper and a pair of scissors, and listen carefully to your adult's instructions. They might need to help you using the scissors, but they can't show you an example (they might want to make one beforehand!) or help you by pointing or touching your paper!

Step 2: Fold your square of paper in half to make a rectangle



Step 3:



Fold your rectangle in half again to make a square

Step 4: Fold your square diagonally, to make a triangle



Step 5:



Cut 3 triangles out of each side of the paper triangle (adults: change this if you like!)

Step 6: Unfold your paper carefully to reveal your paper snowflake! Is it the same as your adult's? How good were their instructions? Were you able to listen carefully? How hard was it just using auditory (listening) learning skills? What would have made this easier? Why not try making another snowflake by cutting different shapes from the edges of the triangle?



Which skills will I be developing?







Additional



