## Climbing through paper

## You need:

$1 \times$ sheet of paper - ordinary A4 paper works well.
1 pair of scissors.

## Risks.

Cuts from scissors. Stab injuries from scissors. Paper cuts.

## Method.

It is easier to make all of the cuts if the paper is supported by a table or desk.
In order to climb through a sheet of paper, there needs to be a hole in it!

1. Fold the paper in half.

2. Starting about 2 cm from the one edge, cut out a shallow hole about 1 cm deep.
Finish about 2 cm from the other edge.

8- Cut along here

3. Continue the cut along the two edges and stop about 2 cm from the bottom edge.

4. Make another cut from the hole in middle of the paper.

5. Make two more cuts from the hole in between the other cuts.
There should be five cuts downwards in total.

6. Make 4 cuts from the opposite end of the paper in between the cuts already made.

7. Carefully unfold the paper and lift it from the desk.

The centre should start to open up revealing a large hole through which you can pass!
8. To make an even larger hole in the paper, make 7 cuts down from the fold instead of 5 and then make 6 cuts upwards in between.

## How it works.

Step 2 cuts a hole in the paper. Steps 3 to 6 effectively make the paper either side of the hole into a long strip which, when undone, allows the hole to 'stretch' and become big enough to climb through.

