

3D Family Tree

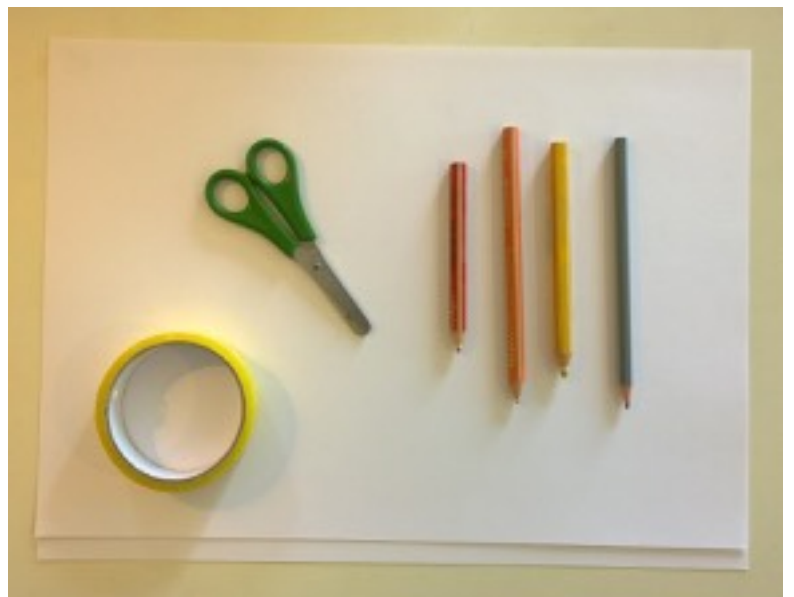
This teaching pack is dedicated to Victoria Lloyd who helped make another year possible!



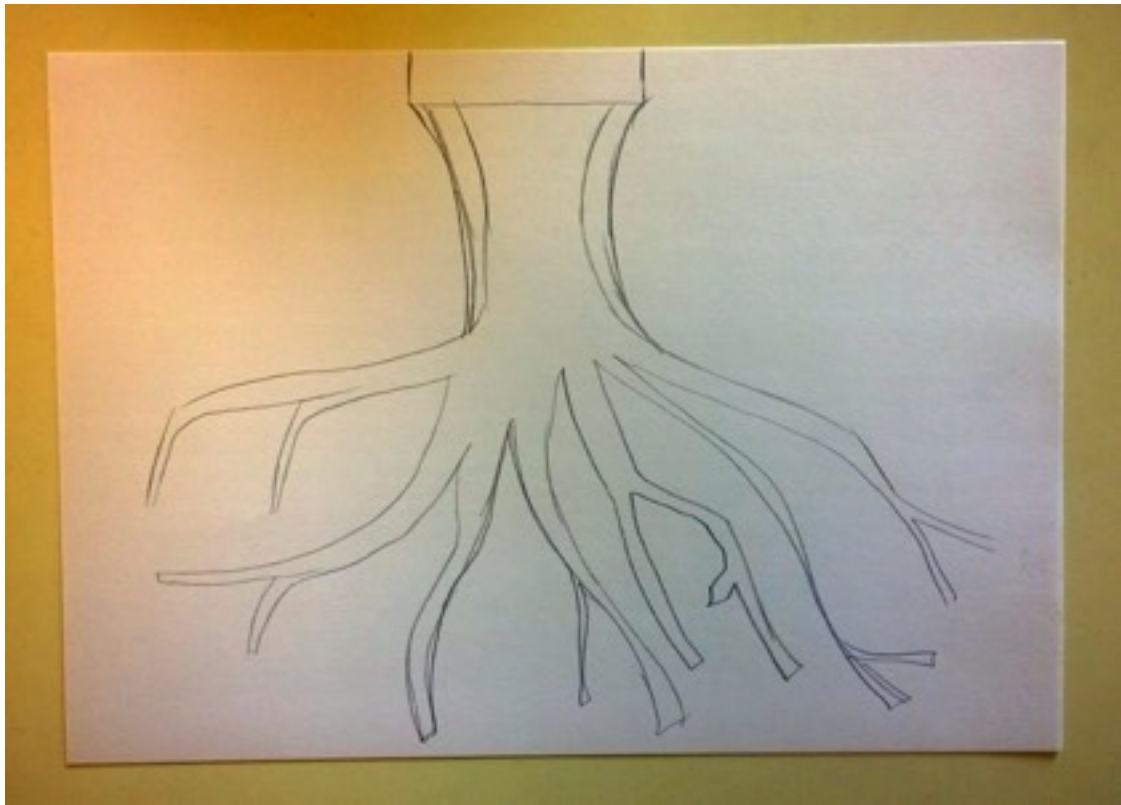
You can create your own 3D family tree with all the branches of your family - it could be fun to do as a family!

Tools and Materials:

- Card - this should be thickish so the branches don't bend (like ours!)
 - Pencil
 - Colouring Pencils
 - Scissors
 - Sellotape
- For this we drew one tree



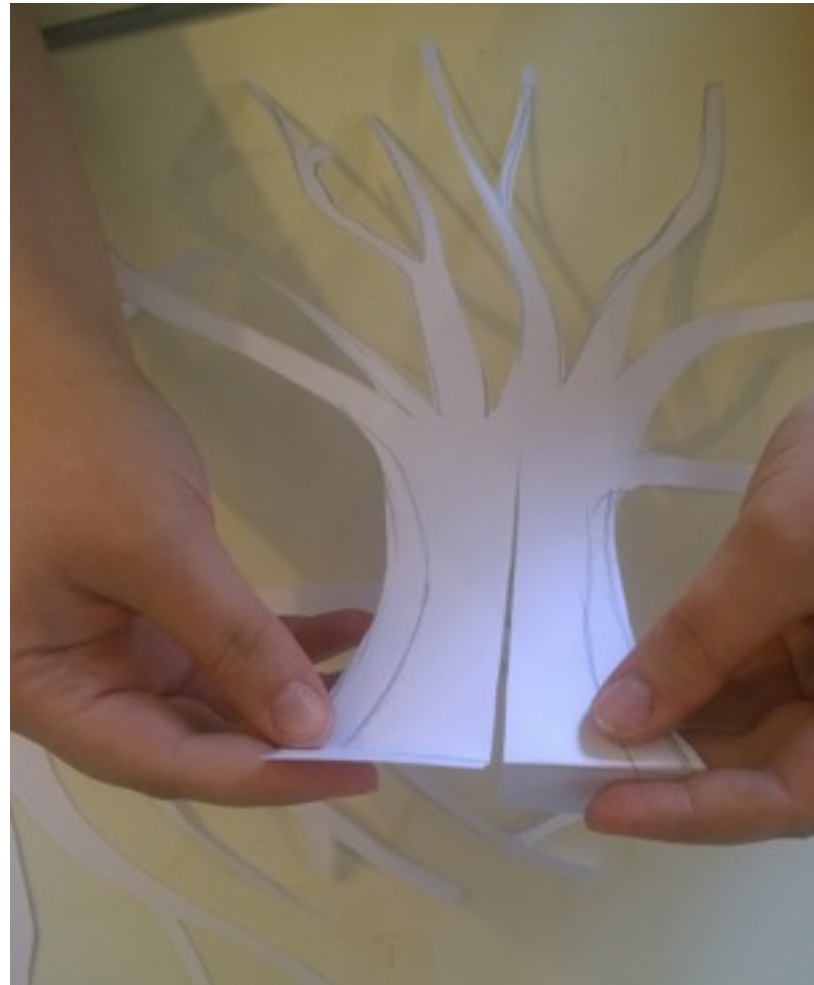
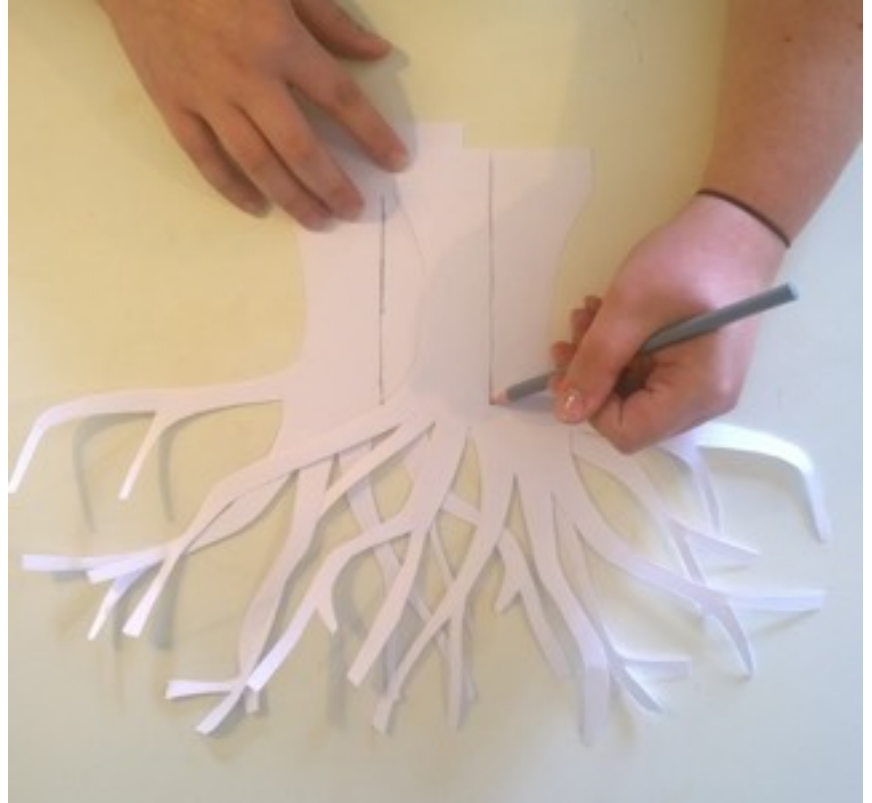
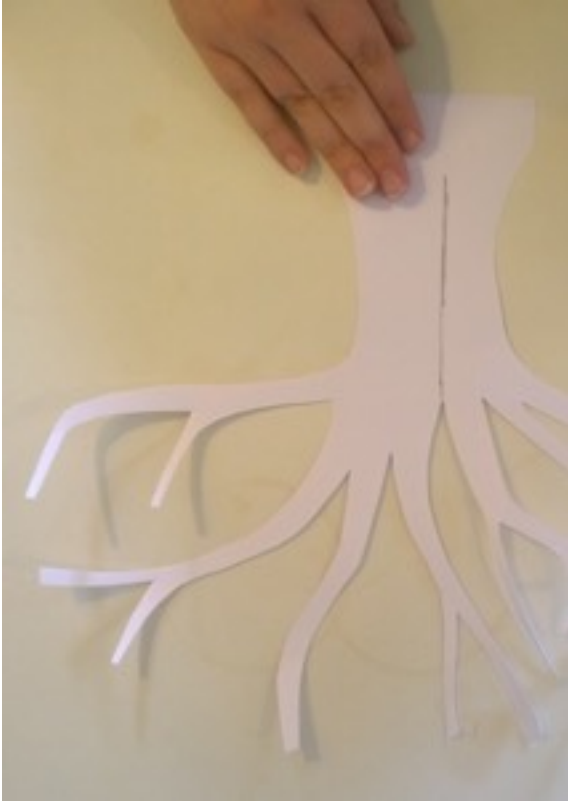
from a side view like so



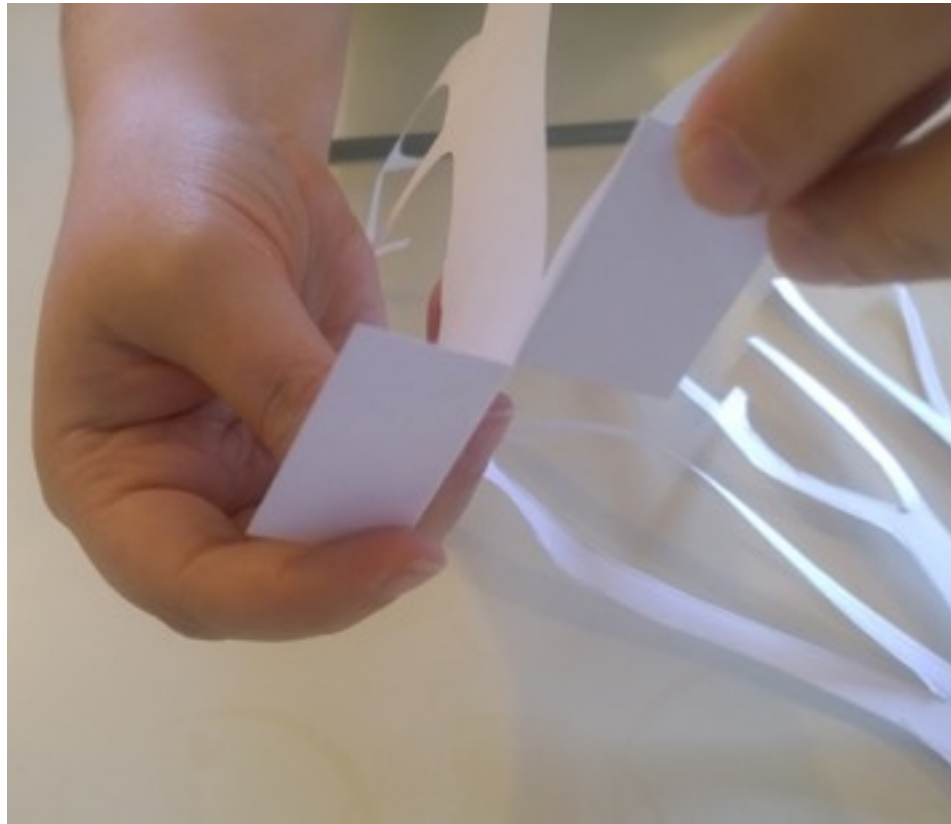
When we got to cutting them out we cut 2 pieces of card at the same time so that we had 2 identical trees with half the work - which is always a bonus!



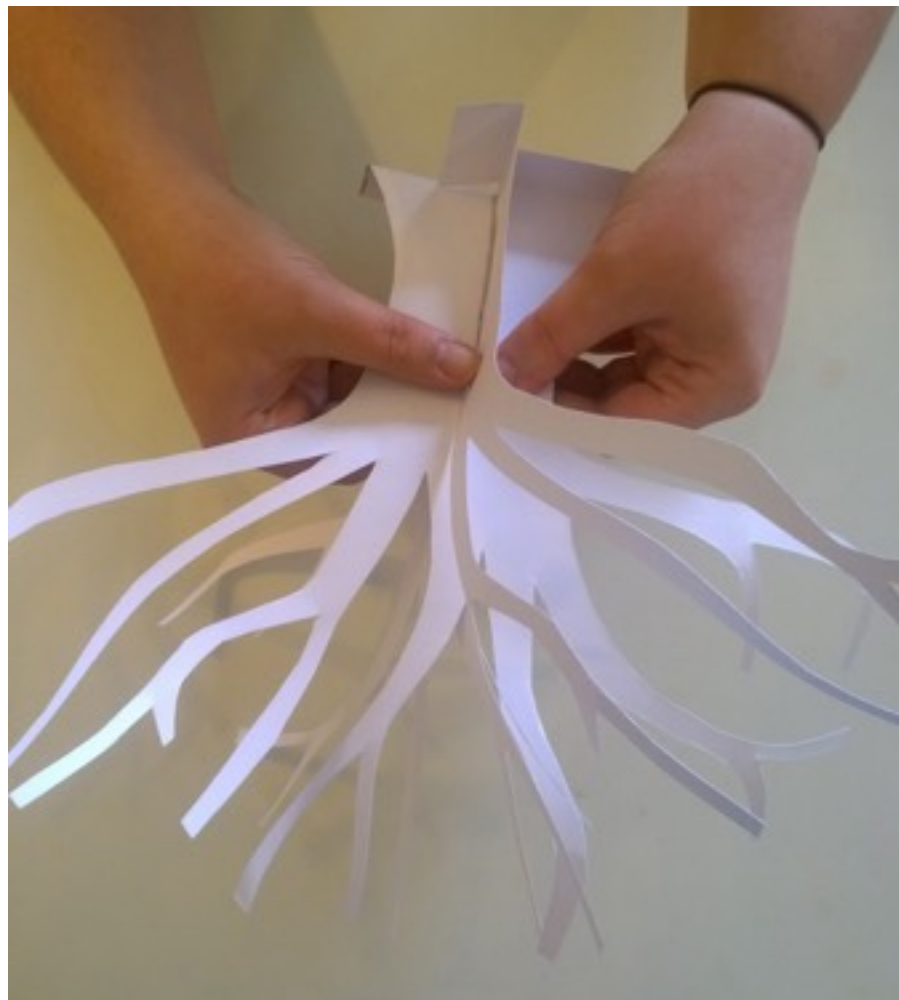
We put these 2 trees together to make a 3D standing model
- to do this we need to make a cut from the top down to the
middle and a cut from the bottom to the middle on the
other like so



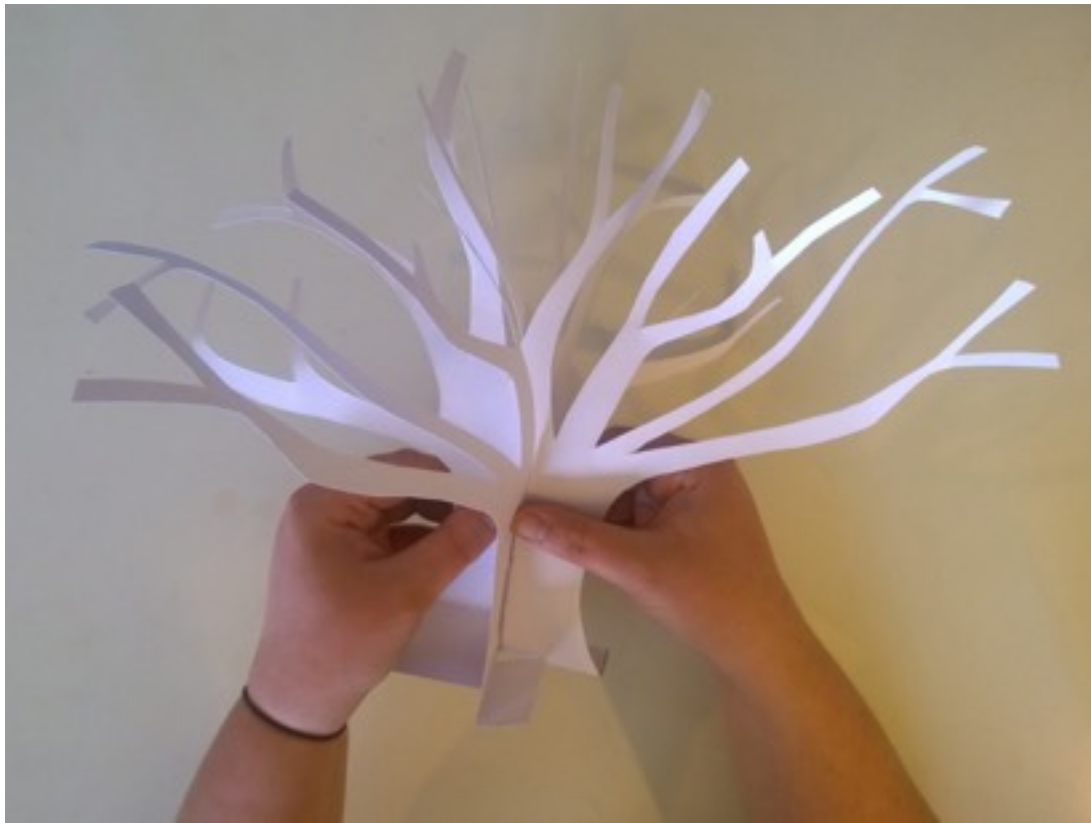
To make the tree able to stand you need to fold a 1cm flap at the end of both trees like we have in opposite directions



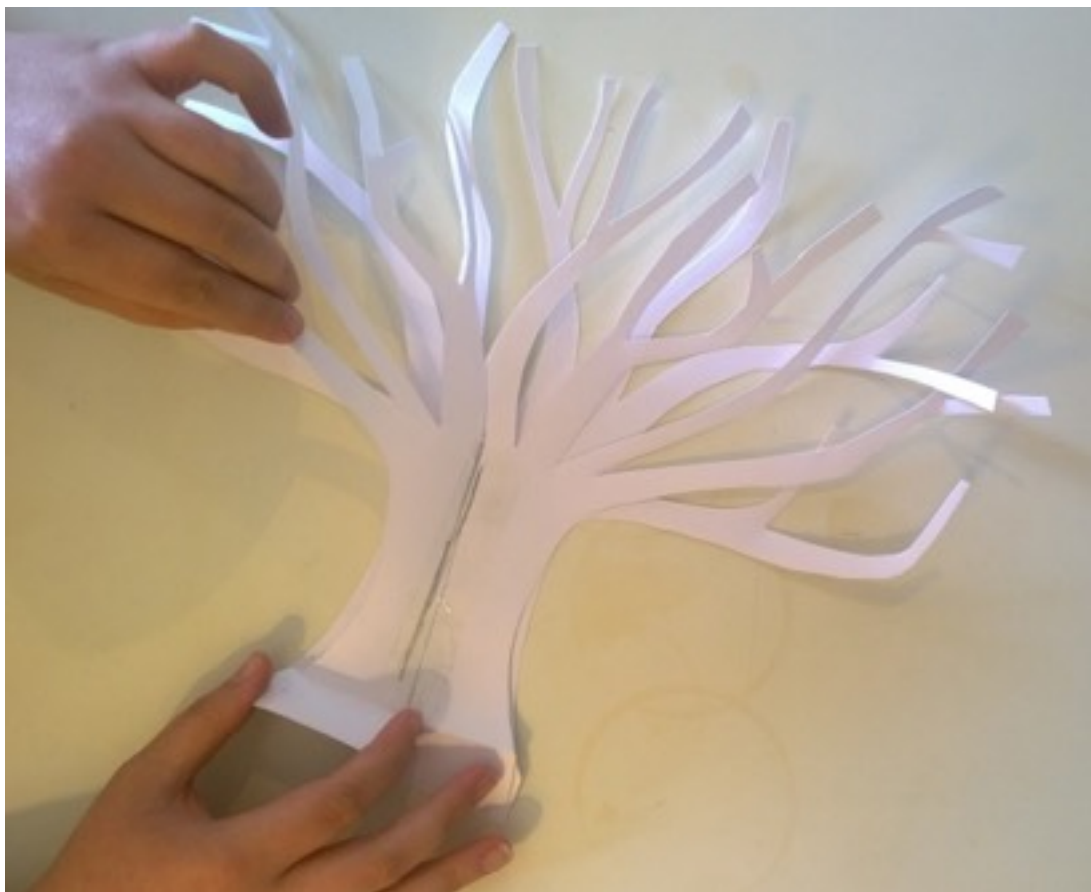
Once you have done that you can slot the trees together to look like our example does



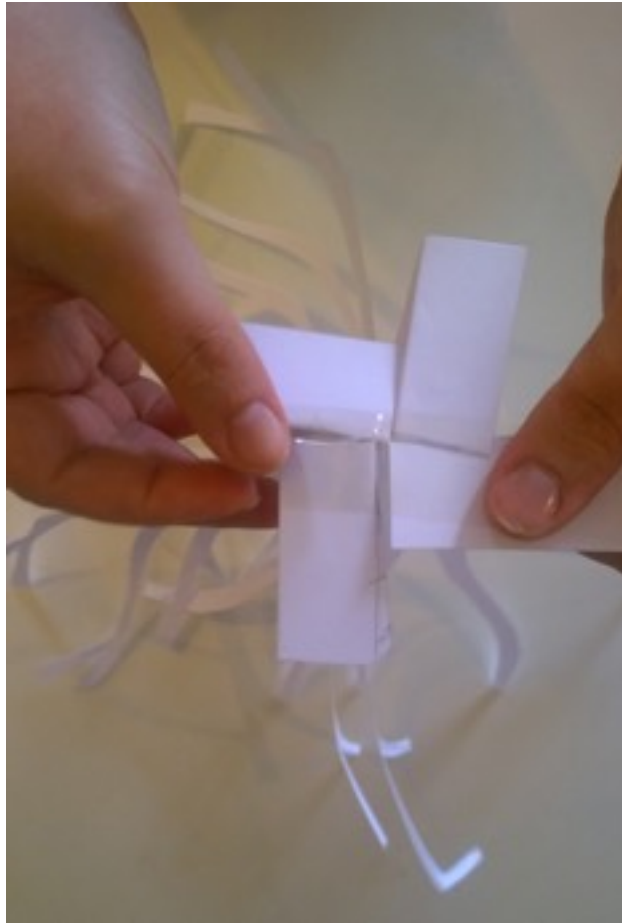
Once you are happy with the position like so



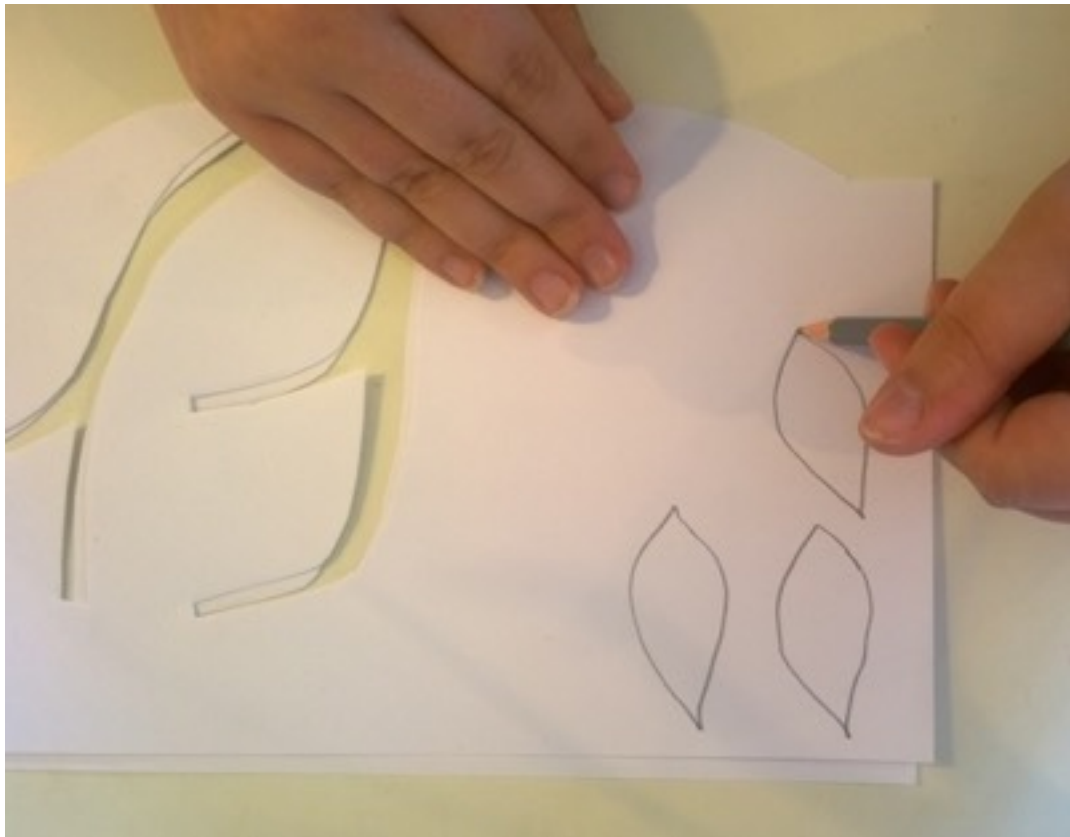
Sellotape the tree trunk together down all 4 of the folds



Now for the folded bits - they should look like an X or Windmill - sellotape these together too for added stability



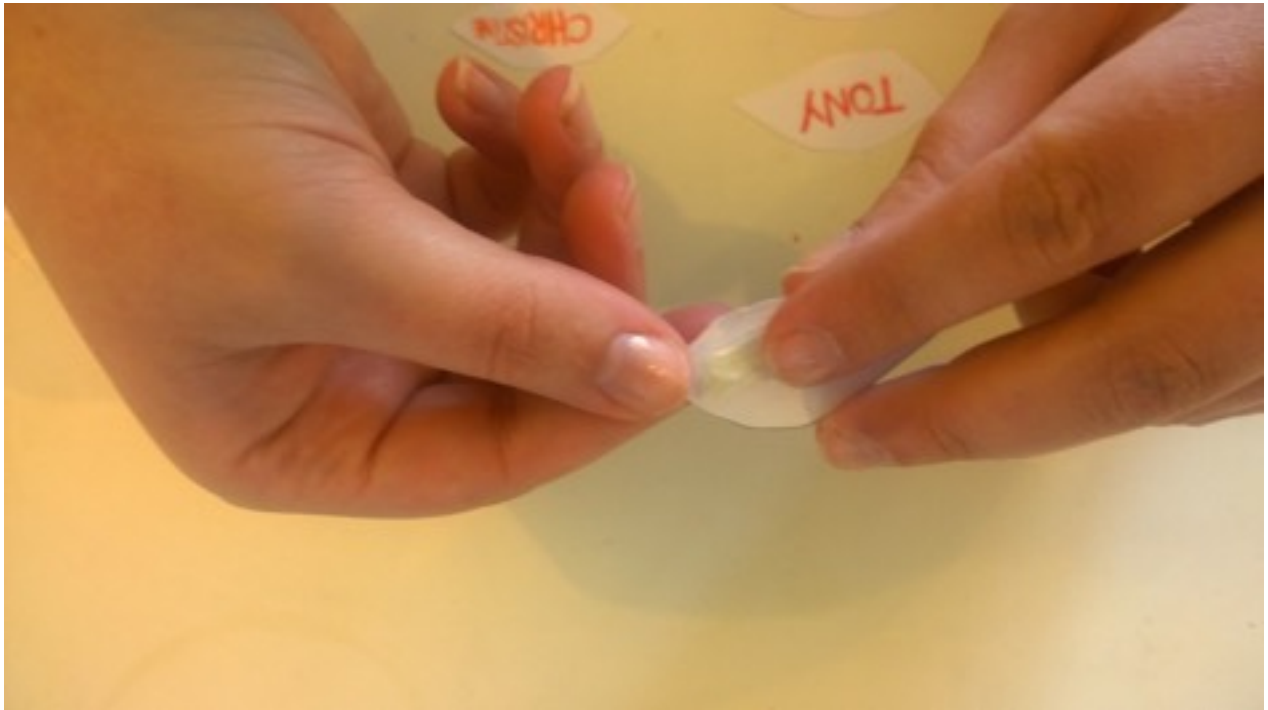
Now you can create your leaves for your family members -
use the excess card from cutting out your tree earlier



Then you can add all your family members like so



Last thing to do is stick them on your tree - using the sellotape you can fold it on itself to stick the leaves on



And there you have it your own 3D Family Tree



Here are some the kids have made that you can take inspiration from!

