

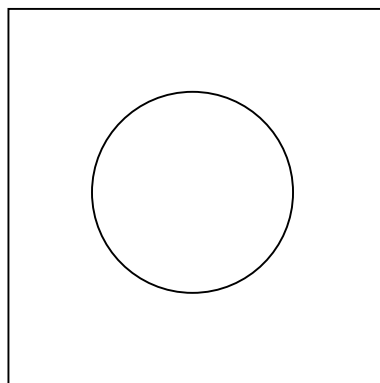
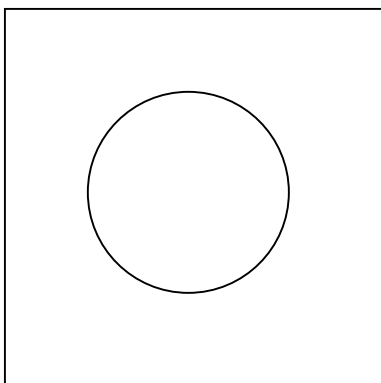
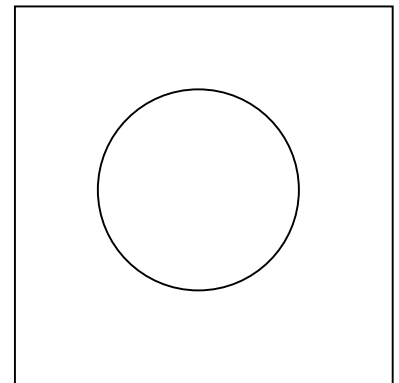
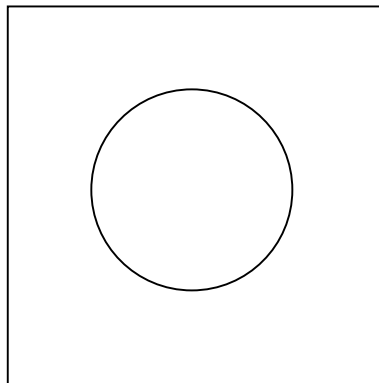
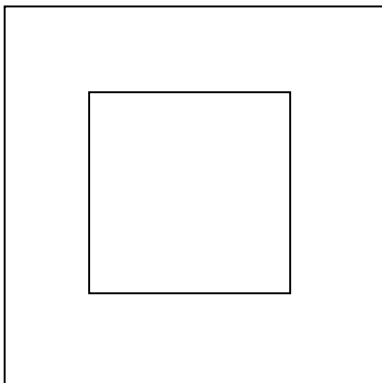
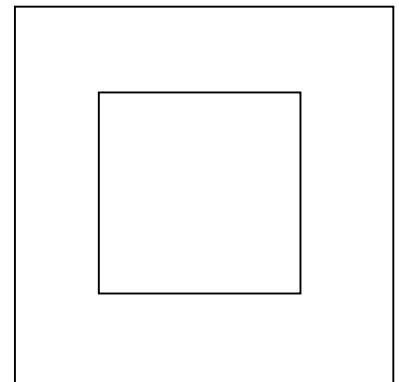
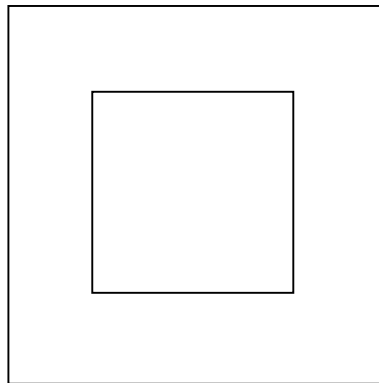
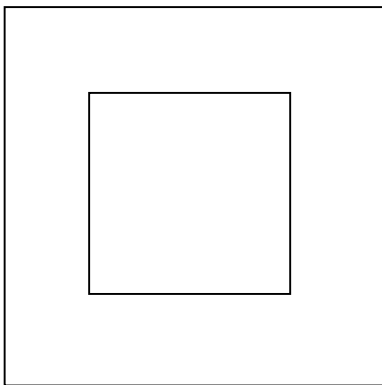
Plastic Dish

In this project you will learn how to:

1. Create a design for a plastic dish
2. Cut and shape 6mm perspex
3. Produce a high quality finish on the edges of the plastic: cutting, filing and polishing
4. Shape the plastic to form the dish using the oven and the jigs provided.

Step 1: Creating the design.

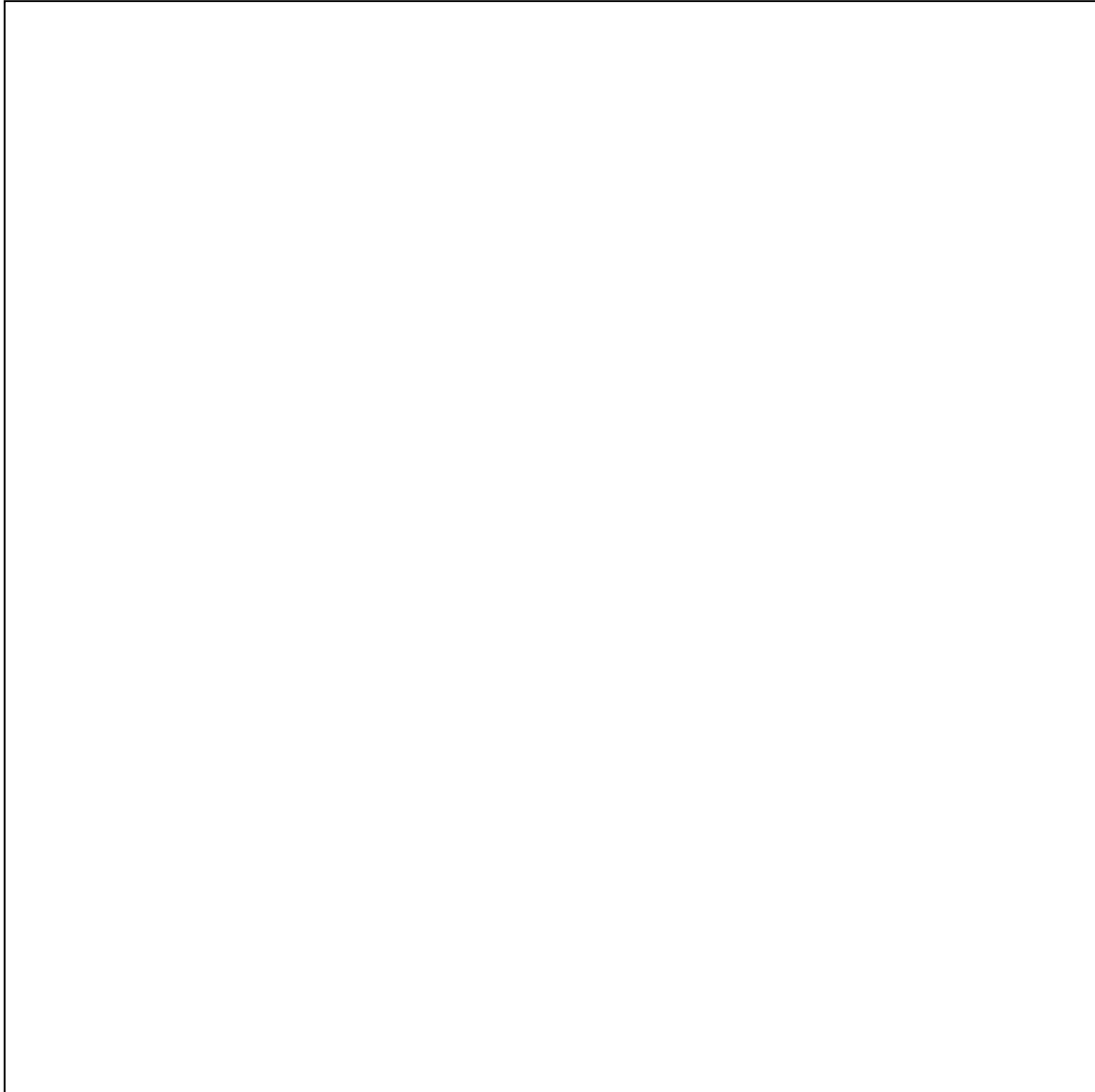
In the space below produce a number of different shapes which could be cut out from the plastic. Remember to consider the shape of the centre of the dish. The size of the plastic is 150*150mm and the centre shape is either a circle 80mm diameter or a square 80*80mm.



My final design is:

Step 2: Cut out the actual size of the plastic you are going to shape.

Remember to draw the full size of either the square or the circle in the middle of the shape below, if you do not do this then you might cut off more plastic than you should.



Step 3: Cut out the plastic, shape it, file it and polish the edges

Step 4: Use the oven and jig to make the final shape. Produce an information sheet showing all the stages in the making of this project. (This information sheet can be in the form of a PowerPoint, Brochure or an information page.)