Using the Lathe

Method:
- I started out with a square lump of wood which and then cut the corners off to make as circular as possible before I attached it to the lathe.
- The first few steps of using the lathe were simply achieving the shape and taking off wood from just the one end in order to get a nice shape to the wood.
- Then it was simply a case of carefully cutting into the wood in order to create the turret’s shape making sure to leave a square of wood at the end for the lathe’s pin to go into in order to protect the ‘ball’.
- It was then a case of simply sanding the shape smooth, running fine sandpaper over it with the lathe still running.
- Next the square had to be broken off carefully and sanded around the top to make it smooth which was time costly and difficult as it had to be so carefully.
- I made sure there was a lip so that it could be slotted easily into my towers and that also needed slight sanding to make it fit.

Right: Photos of the lathing process.