

# Southern Turners Project Sheet

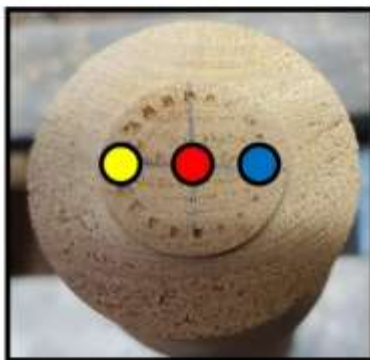
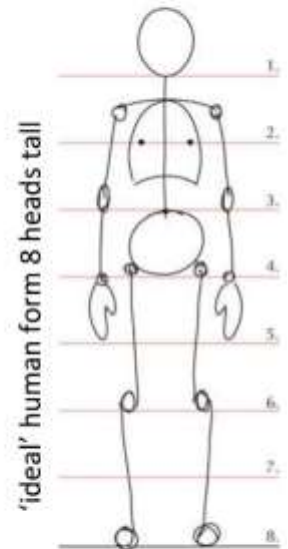
## Multi-Axis Female Form



1. Turn a cylinder. To make it easier to get the figure into the right proportions, divide to cylinder into 8 equal sections, mark with pencil.



2. Using your lines as a guide, begin shaping the figure. It can be altered later if you would like to change things a little. Don't shape the head at this stage



3. Red dot shows true centre, yellow and blue dots show the off centre points to use. Points don't need to be very far from true centre, 5mm or so is usually fine. Move work piece to one of the off centre points to begin removing a section. Remember to ensure it is clear of tool rest.



4. To make it easier to remove the correct portion, mark lines on your tool rest. Remove small amounts at a time, checking as you go



5. Once you are happy with the removal of the first section, move to opposite off centre point to remove the next section.



6. Once completed, return the work piece to true centre, blend in the transitions and shape the head. Don't be concerned about the top of the head as it will be covered with a hat.



7. Slow lathe speed down and sand.

