PLANING A BOARD

1. The plane is used to reduce boards in size and also to smooth and square the sides of a board.

2. Measure and mark the board to be planed.

3. Get the necessary tools; A jack-plane, a tri-square, a marking gauge, and a pencil.

4. After measuring and marking the stock, clamp it in the vise.

5. Adjust the plane for a thin cut.

6. Place front of plane, the toe, on stock.

7. Push down on knob, push forward on the handle.

8. Release pressure on knob when coming to end of board and press down on handle to maintain the flat edge.

   - Be sure to plane with the grain.

   - Be sure to plane 90° to adjoining faces, check constantly with tri-square.

9. Plane the board until desired size and flatness is attained. Readjust plane if necessary to maintain smooth surfaces.