Making a Clock

Supplies:

- 1/2" MDF to cut out round
- Clock hands and a High Torque Movement (clockparts.com or TimeSavers)
- Acrylic Paint: Base Color and Finishing color (I use dark brown and white-the antiquing gives the finished look)
- Crackle Medium-if crackle finish is desired (found at any home improvement or craft store)
- Antiquing Stain-or watered down burnt umber
- Template for aligning numbers at the correct angle (click link on Clock Post)
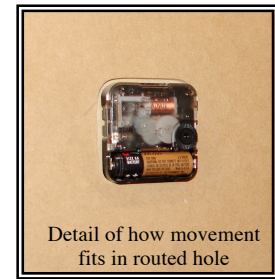
For Vinly Lettering

- Vinyl lettering 1-12 & Any personalization (aprox 4" high for 4' clock, 3" for 3' clock, and 2" for 2' clock)

For Painted on Lettering

- Black painters pen (Don't use a sharpie, they fade over time)
- Carbon Paper to transfer numbers or any desired words or decorations in the middle
- Sandpaper for distressing
- Numbers printed out for copying onto clock (aprox 4" high for 4' clock, 3" for 3' clock, and 2" for 2' clock)
- Clear spray paint to seal your clock.

Tools you will need:

Detail of how movement fits in routed hole

- Drill
- Router (If movement shaft is too short you may need to route out the back where the movement will fit in.
- Paint brushes
- Rags for antiquing

Instructions

1. Cut out your round to your desired size. (for a more finished look you can route the edges of the round)
2. Find center of your round and drill hole
3. Trace movement on back of round to know where to route (make sure the depth is appropriate for your movement)
4. Paint with a base coat (10-15 min to dry)
5. Coat with crackle paint (45min- 1 hour to dry)-be sure to read the crackle medium manufactures instructions for proper application. (if desired)
6. Apply top coat (30-45 min to dry)
7. Align numbers using the template taped to the middle of the clock (a yard stick or other straight object can help you find the hour marks. This would be a good time to make your minute marks if desired

    *tip-for the minute markers cut a stencil out of some heave cardstock then you can stencil the same mark 60 times.
8. Apply vinyl lettering or Trace on numbers with carbon paper
9. Paint in numbers with paint pen or fine paint brush
10. Copy & paint any desired decoration to center using carbon paper
11. Lightly distress numbers with a fine sandpaper to age (be sure paint is completely dry!)
12. Antique with gel stain or watered down paint
13. Spray a clear top coat on to protect.
14. Finish by putting on clock parts

* The clock works come with a hanger. But for a larger clock I would recommend some hinged picture hangers that can hold a heavy load. **Congratulations you have made your first clock!