

# Technical Theatre

## Unit Four: Scenic Materials Color Elevation/ Detailed Set Piece

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### The Importance of Understanding the Capability of Tools:

As a student of design for theatre production, the understanding of the possibilities each of the tools offers for the creation of new and interesting scenery is absolutely necessary. As a student of design, you are both artist and craftsman, and you must design within the perimeters of what your shop can produce. (For instance, do not design a steel-frame set if you do not have a welder in your shop.) The challenge is to understand the tools well enough to get the most out of them when building a design. With this knowledge, you will be much less restricted when designing.

### The Assignment:

1. From your finished set design, **DESIGN A STOCK SCENERY PIECE**, including a flat (wall section), platform (raised floor section), or stair unit, and SKETCH how it will look when it is built, including finish paint, trim, etc. **Have this approved.**
2. Create a **COLOR ELEVATION** of this piece showing the detail of the design. This can be done with pencils, markers, pastels, paints, or a color computer printout. The elevation should be drawn well and to scale of at least 1"=1'. You should choose your piece based on the opportunities it offers for detailed design, and interesting choices.

### Tools to Use:

Make several rough sketches of your piece before starting the final one. Make decisions about color and texture for that part of the set on a detailed scale. Use a ruler or scale for every straight line on the plan, making sure the length is scaled to the real dimension. Use at least 1"=1'. Practice using your color medium to reflect the texture of the paints on the finished piece as closely as possible. Take your time.