

MODEL MAKING 101 - CUTTING FOAMBOARD ELEVATIONS



WHAT YOU WILL NEED

Cutting mat.

Metal safety rule.

Craft knife such as a scalpel, ACM knife, Utility knife or similar.



APPLY YOUR ELEVATIONS

Spray the glue onto the foamboard and the elevations (in a well ventilated space). Leave for a few minutes until the glue becomes tacky, then stick together smoothing over the paper to form a permanent bond.



PREPARE FOR THE CUT

Place the metal ruler on top of the elevation, cutting the away the waste foamboard so if you slip there will be no damage the elevation.



COMMENCE YOUR CUT

Hold the knife firmly but not gripping too hard, keeping it as vertical as possible, start to make your cut. It is important not to push too hard, just let the blade find its way through the material making as many cuts as needed to cut through the foamboard.



CUTTING OUT WINDOWS

This requires precise cutting from corner to corner. Holding the knife as vertical as possible will really help here.



RELEASE THE CORNERS

Work your way around each side until the window. Once this is done, you may need to run your knife into each corner to release the window.

