

# **MODEL MAKING 101 - CUTTING FOAMBOARD**



#### WHAT YOU WILL NEED

Cutting mat.

Metal safety rule.

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



## WHAT IS FOAMBOARD?

Foamboard is a layer of foam sandwiched between two layers of card.

It comes in a range of thicknesses and is mainly available in black or white.



### **CUTTING**

You cut foamboard is the same way you cut card. Using a safety rule & sharp knife, keep the blade as vertical as possible and steadily work your way through the foamboard making as many cuts as necessary.



### **KEY TO A CLEAN CUT**

The blade of you knife must be very sharp. A blunt knife will drag through the styrofoam core and leave a very ragged cut.



### **TIP FOR A NEATER EDGE**

To join two pieces of foamboard at right angles, remove the top layer and styrofoam core but leave the bottom layer of card along the joining edge. The width section removed should be the same as the thickness of the foamboard.



## **REMOVE THE CUT SECTION**

Run your blade along the inside of the bottom card layer to remove the section. You can now bring the two pieces together and have a perfect edge.

