

TERRAIN MAKER® TM4

This kit contains eight 1-1/2" Terrain Maker® gaming hexes and material for sixteen trees. Terrain Maker® is also available in 1/4", 1/2", and 1" thicknesses for modeling fields, roads, river and streams and various levels of elevation. Look for Terrain Maker® products at your local gaming or hobby shop. For a complete catalog, contact:

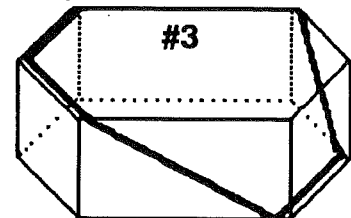
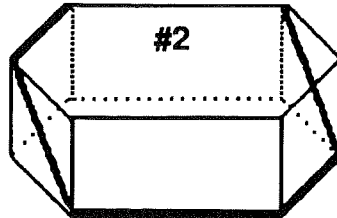
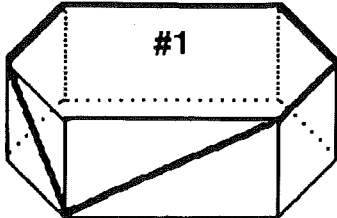
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MATERIALS

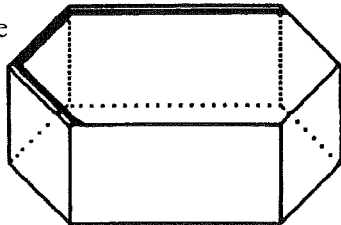
One pack 1-1/2" Terrain Maker® hexes	1" Paint Brush	Green Sawdust	Green Ground Foam
One pack 1/2" Terrain Maker® hexes	White Glue	Exacto Knife	Butter Knife or Stylus
Green Flat Interior Latex Paint	Tan Flat Interior Latex Paint	Metric Ruler	Pencil

PREPARING A HIGH ELEVATION HEX

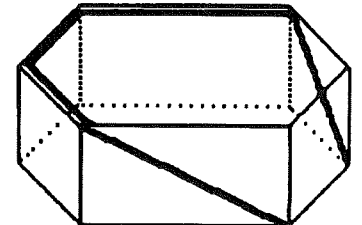
The Terrain Maker elevation system is based on these three cuts. The steps illustrating cut #3 will make all three cuts.



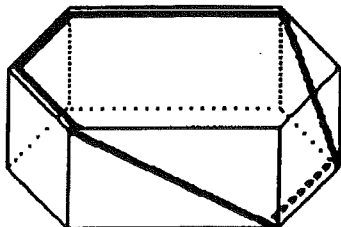
1. To make cut #3 take a 1-1/2" hex and scribe a pencil line on the top of the hex running parallel to three connecting hex edges.



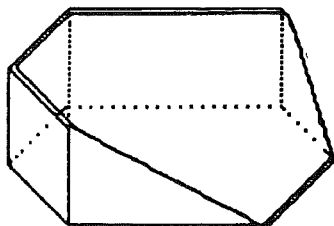
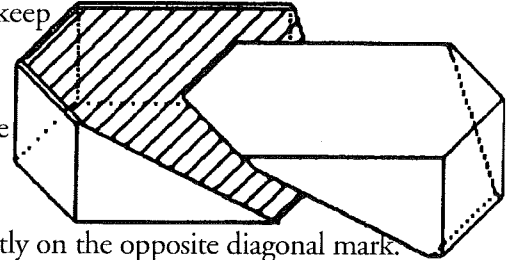
2. At the ends of your pencil mark, place a straight edge on the hex side and scribe a diagonal line connecting the top and bottom hex corners.



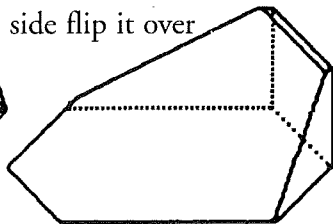
3. On the bottom of the hex, draw a line connecting the two points marked by the diagonals on the hex sides.



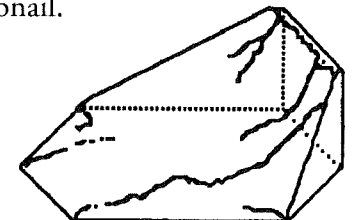
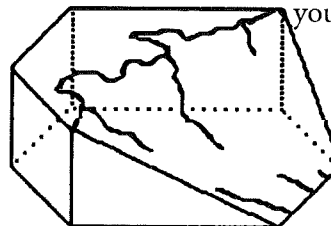
4. Place the saw blade on a diagonal mark and start your cut. As you saw through, keep the blade inside the pencil marks on the top and bottom of the hex, do not saw into an unmarked hex side. Exit the saw blade exactly on the opposite diagonal mark.



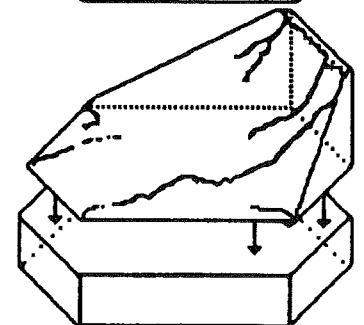
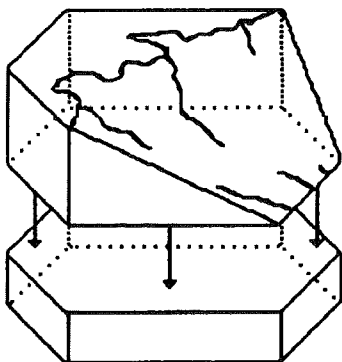
5. Take the smaller hex side flip it over



6. Now is when you determine what type of terrain your elevation hex is representing. For a grassy slope, smooth the cut surface with fine sandpaper. For a rocky slope, pick the face with your thumbnail.

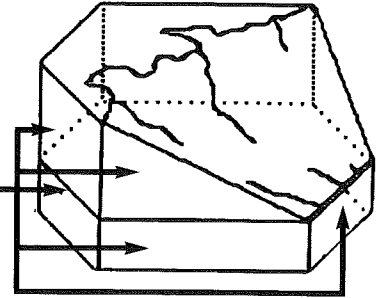
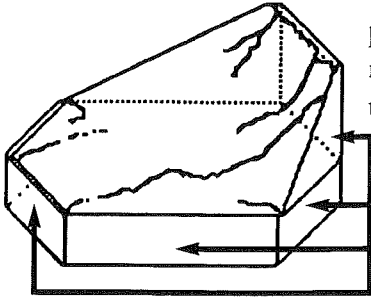


7. Smear an even layer of white glue to the bottom of the cut of 1-1/2" hex. Affix the 1" hex to a 1/2" hex, being sure to align the hex edges.

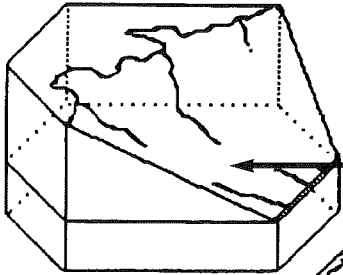


PREPARING A HIGH ELEVATION HEX CONTINUED

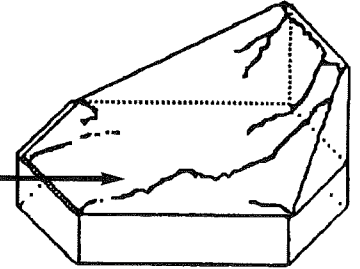
8. Paint the edges of the hexes with the green latex paint. Allow the paint to dry to the touch. If you are representing a barren rocky slope, paint the rocky portions with the tan latex paint now and allow to dry.



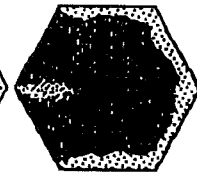
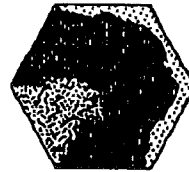
9. Cover the unpainted hex slope with a generous amount of tan latex paint and, while its still wet, cover this surface with a layer of green sawdust. Tap the back of the hex to remove the excess sawdust.



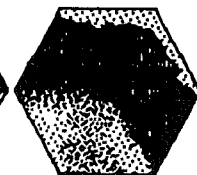
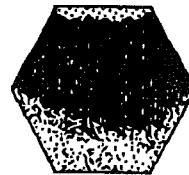
Apply tan paint to these surfaces



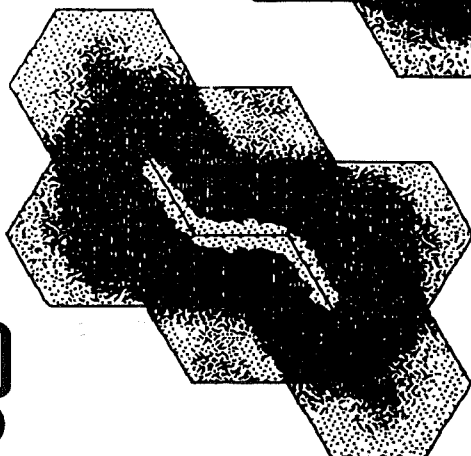
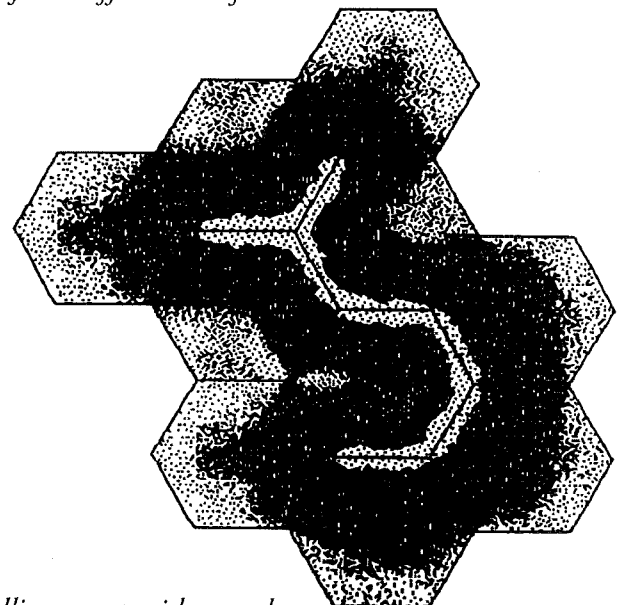
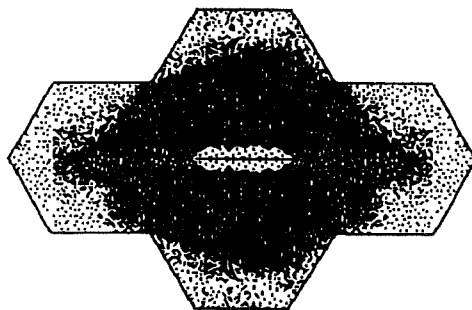
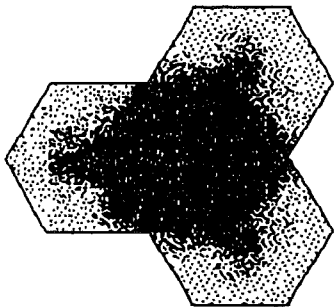
10. Keeping your starting and exiting cuts exactly on the diagonal, allows you to abut any cut elevation slope to another to form a continuous slope. Like this.



These are the hexes that will result from the three basic cuts.



Here are a few examples of how these hexes can be abutted to form different hill formations.



To create low, rolling countryside, use these same techniques, but substitute 1/2" TM1 hexes for the thicker TM3 or TM4 hexes.