

Tumbling Blocks /Roll of the Dice

Supply List

Instructor: Marci Baker

Class Description: Wow! You can make this impressive 3-dimensional optical illusion with simple value selections described below. We will build the blocks using strip-piecing; so it's fast, too! In fact, it is easy enough for a confident beginner to do. You will enjoy seeing how your blocks stack up!



Fabric Selection:

In this class, you will learn the techniques for Tumbling Blocks and Downtown/Inner City. You may choose to try one of the methods with a variety of fat quarters or stash material, or you may choose to make *A Thankful Harvest* (or any other tumbling blocks project in *ABC 3-D Tumbling Blocks. . .and More!*) or *Roll of the Dice* in *ABC 3-D Tumbling Blocks. . .and More!* or *Playing with Blocks* pattern. If you opt to do a specific project from this book, ask your project coordinator or shop owner for yardage instructions. (This class does not include Hollow Cube, Honeycomb Waffle, or Space Crystal.)



If you are just trying the technique, pick 3 combinations of light, medium, and dark, total of 9 fabrics. If you have chosen a specific project, you will need a number of combinations of light, medium, and dark. Either way, to make your fabric selection easier, select light and dark first of a particular color (as far apart as possible) then find the medium of same color about halfway between. If you are finding this to be challenging, bring your fabric choices that you have made with some extra fabrics and we can work through your choices in class. For the prep work below, cut and sew your best combination of light, medium, and dark or just some scrap fabric.

Supplies:

- Sewing machine with basic accessories
- Rotary cutter, ruler (at least 6x12), and mat
- 60 degree ruler, 8" or 10" Clearview Triangle – available at the class.
- "ABC 3-D" by Marci Baker or Playing with Blocks – available at the class
- Thread (medium gray or beige)
- Qtools™ Cutting Edge, Sewing Edge, Corner Cut – optional, but highly recommended
- Piece of flannel or batting to use as a design wall, 2' x 3' - optional

Preparation Prior to Class: Cut, sew, and press your strips as follows, prior to class.

Tumbling Blocks Preparation Prior to Class:

Select 9 fat quarters (or that needed for your project) of light (3), medium (3), and dark (3) fabrics. Cut and paste/tape a swatch of each of your fabrics to use in class.

Lights

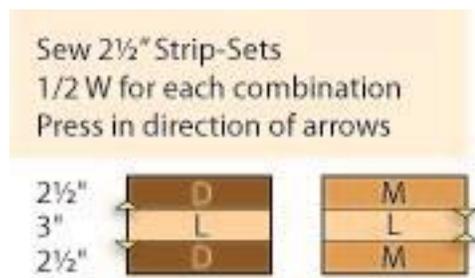
Mediums

Darks

Cut and sew your pieces as follows or as instructed for the project.

Cutting Instructions			
Size	L	M	D
3" x 1/2W*	2 ea	--	--
2 1/2" x 1/2W	--	2 ea	2 ea

* 1/2W is half width of fabric, approximately 20-22". (To get this length, do not remove selvages; do not cut to an exact measurement, just cut on the fold.)



Roll of the Dice Preparation Prior to Class:

Select 9 fat quarters (or equivalent yardage) of light(3), medium(3), and dark(3) fabrics. Cut and paste/tape a swatch of each of your fabrics to use in class.

Lights

Mediums

Darks

Cut and sew your pieces as follows:

Cutting Instructions			
Size	L	M	D
** 5 1/2" x 1/2W*	--	1 ea	1 ea
2 1/2" x 1/2W	2 ea	1 ea	1 ea
2" x 1/2W	4 ea	2 ea	2 ea

- * 1/2W is half width of fabric, approximately 20-22". (To get this length, do not remove selvages; do not cut to an exact measurement, just cut on the fold.)
- ** This is a cut-only step at this time. This is in preparation for what we will be doing in class.

The following is for each color combination. Do not mix colors.

Sew 2" Strip-Sets
1/2W for each
Press in direction of arrows

