

# ABC 3-D

Tumbling Blocks (Baby Blocks) and  
Roll of the Dice (Downtown/Inner City)  
Supply List



**Level:** Confident beginner to advanced

**Class Description:** Wow! You can make this impressive 3-dimensional optical illusion with simple value selections, once you know the trick. Build the blocks using the strip-piecing method, so it's fast, too! In fact, it is easy enough for a confident beginner to do. Join our class and see 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 blocks project in *ABC 3-D Tumbling Blocks. . .And More!*) or *Roll of the Dice*. If you opt to do a specific project from this book, ask your project coordinator or shop owner for yardage instructions.

If you are just trying the technique, pick 3 combinations of light, medium, and dark. 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 at least 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, 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 and paste/tape a swatch of each of your fabrics on the next page to use in class. Cut, sew, and press your strips as follows, prior to class. That way we can jump right into the third dimension. See you there.

Lights

Mediums

Darks

**Tumbling Blocks Preparation Prior to Class:** If you are making Tumbling Blocks, please cut and sew your pieces as follows.

Select 9 fat quarters (or equivalent yardage) of light (3), medium(3), and dark(3) fabrics.

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.)

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



**Downtown/Inner City Preparation Prior to Class:** If you are making Downtown/Inner City, please cut and sew your pieces as follows:

Select 9 fat quarters (or equivalent yardage) of light(3), medium(3), and dark(3) fabrics.

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.

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

