



Somerset Garden

EPP Quilt Pattern

Designed by Suzanne Campion for Liberty

FINISHED SIZE 70" x 80"

Skill Level – Intermediate

Somerset Garden EPP Quilt Pattern

Taking the precise symmetry of a formal garden and combining it with the classic Grandmother's Flower Garden EPP quilt pattern, I have created a rich and ornate pattern where every block is a story of its own and each leads to another discovery via the diamond pathway.

A series of hexagon gardens each contains fussy cut flowers, while the central focus of this beautifully detailed quilt is a star of diamond blocks, leading to larger hexagon blocks; each block can be different, or you can repeat two or three of the designs.




I still use a needle case made by my own Grandma in the Grandmother's Flower Garden pattern, and I have designed this pattern so you can create your own sampler heirloom based on a traditional pattern but full of your own unique character. It really is a project to take your time over, to enjoy the peaceful process of hand sewing, each stitch a labour of love to pass down the generations.



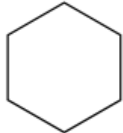
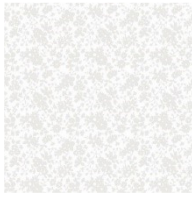
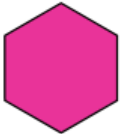


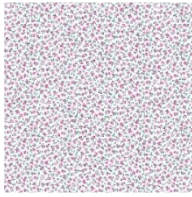

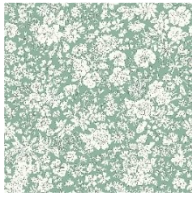
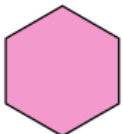


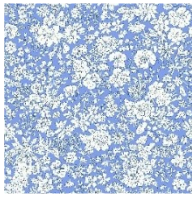




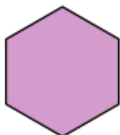

Skill Level: Intermediate

This pattern is suited for someone who has English paper piecing experience. This pattern requires an intermediate knowledge of quilting techniques and terminology. The quilt and block diagrams portrayed are virtual images. The layout and look of your project may differ when using actual fabric.

EQUIPMENT REQUIREMENTS

Sewing Supplies		Sewing Equipment
Total Required	EPP Paper Shapes	Hand sewing needles - size 10 applique or milliners straws Cotton thread - 50 wt or finer Fabric glue pen for basting Straight pins, scissors, fabric marking pen / pencil, fabric clips, thread conditioner, thimble Rotary cutting equipment - mat, ruler, cutter Sewing machine with ¼" foot, walking foot for the quilt assembly.
1,116	¾" Hexagons	
516	¾" Diamonds - 60°	
36	¾" Triangles - 60°	
106	¾" Half Hexagons	
318	1 ½" Classic Jewels - 60°	
297	1 ½" Diamonds - 60°	
6	1 ½" Triangles - 60°	
50	1 ½" Half Hexagons	
415	1 ½" Hexagons	
Somerset Garden Acrylic Template Set with 3/8" seam allowance. or Template Plastic to make your own		
Wadding / Batting - approx. 90" x 80" required. If using a long arm quilter check how much they require.		
Flange Detail - optional 25cm x Width of Fabric - MADDSIE BLOSSOM Item Code: 03386404P		
Binding Fabric 50cm x Width of Fabric - MARGUERITE MEADOW Item Code: 016668111A		
Quilt Backing 2m x 108" wide backing fabric - PEACOCK DANCE Item Code: 0166W68201 C (or 4m of quilting fabric of choice to piece backing)		

FABRIC KEY / REQUIREMENTS for EPP QUILT TOP using Heirloom 1 Collection from Liberty Fabrics

	Fabric 1		MADDIE BLOSSOM Item Code: 03386404P LASENBY SILHOUETTE WHITE	2.25 metres
	Fabric 2		MARGUERITE MEADOW Item Code: 016668111A	1.50 metres
	Fabric 3		LITTLE BUDS Item Code: 016668113A	1.75 metres
	Fabric 4		OLIVE LEAF – Emily Belle Item Code: 01666412	1.25 metres
	Fabric 5		FLORAL JOY Item Code: 016668114A	1.00 metre
	Fabric 6		MARINE BLUE - Emily Belle Item Code: 01666409A	0.25 metres (Fat quarter)
	Fabric 7		POSY SPRIG Item Code: 016668112A	1.50 metres
	Fabric 8		HEDGEROW BLOOM Item Code: 016668110A	1.50 metres
	Fabric 9		DUSTED VIOLET - Wiltshire Shadow Item Code: 01666529A	1.00 metre

MAKING INSTRUCTIONS FOR ENGLISH PAPER PIECED QUILT FRONT

Cutting Fabric – refer to Quilt Block Layout Charts for requirements.

If not fussy cutting you can cut the following shapes from strips of fabric using your templates.

Fabric strips can be folded in half, so two shapes can be cut at a time. A rotary cutting mat would be an ideal tool for this and a 28mm rotary cutter.

For best results, press fabric before cutting.

$\frac{3}{4}$ " Diamonds – can be cut from **$1\frac{3}{8}$ "** strips of width of fabric. 25 diamonds can be cut from each strip.



$\frac{3}{4}$ " Half Hexagons– can be cut from **$1\frac{3}{8}$ "** strips of width of fabric. 20 half hexagons can be cut from each strip.



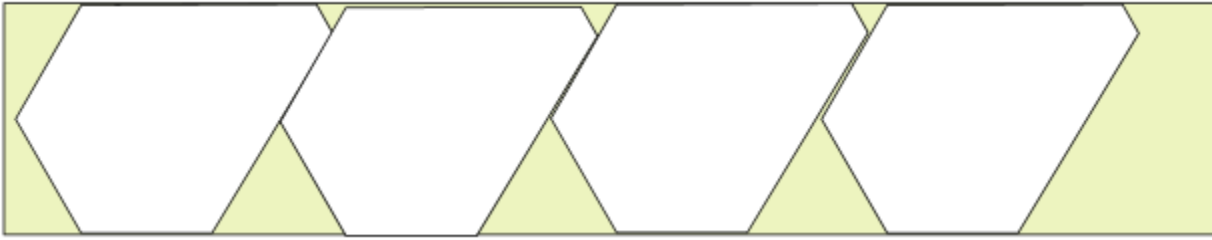
$\frac{3}{4}$ " Hexagons – can be cut from **2"** strips of width of fabric. 18 hexagons can be cut from each strip.



$1\frac{1}{2}$ " Diamonds – cut from **2"** strips of width of fabric. 17 diamonds can be cut from each strip.



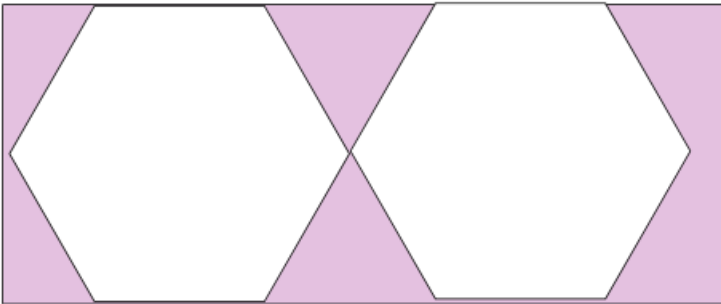
1 ½" Classic Jewels – cut from 2" strips of width of fabric. 17 jewels can be cut from each strip.



1 ½" Half hexagons - cut from 2" strips of width of fabric. 17 jewels can be cut from each strip.



1 ½" Hexagons - cut from 3 ¾" strips of width of fabric. 11 hexagons can be cut from each strip.



Fussy cutting

You get much more accurate results if you use a template. Purchase acrylics or trace the provided template on quilters' plastic template: This provides a window to select the part of the fabric design you wish to fussy cut.

On the wrong side of the fabric, position the template as required and draw around the outer edges: this will be your cutting line.

Mark the inside points to enable you to place the paper piece accurately for fussy cutting. There are also guidelines marked to help with centring designs.

The templates have a 3/8" seam allowance. I find this gives a bit more wobble room when wrapping over your paper pieces.

Ensure you repeat the same process when fussy cutting each shape in a set as in layout instructions.



Basting fabric around paper pieces

Personally, I prefer the speed and accuracy from glue basting; however, traditional thread basting can be used if preferred.

Top Tip - wrap the fabric around your pieces in the same direction to ensure that the pieces will nest together and make it easier for you when sewing together and allow the pieces to lay flat.

I tend to work around the shapes anti clockwise as shown right.



Assembly of EPP Blocks

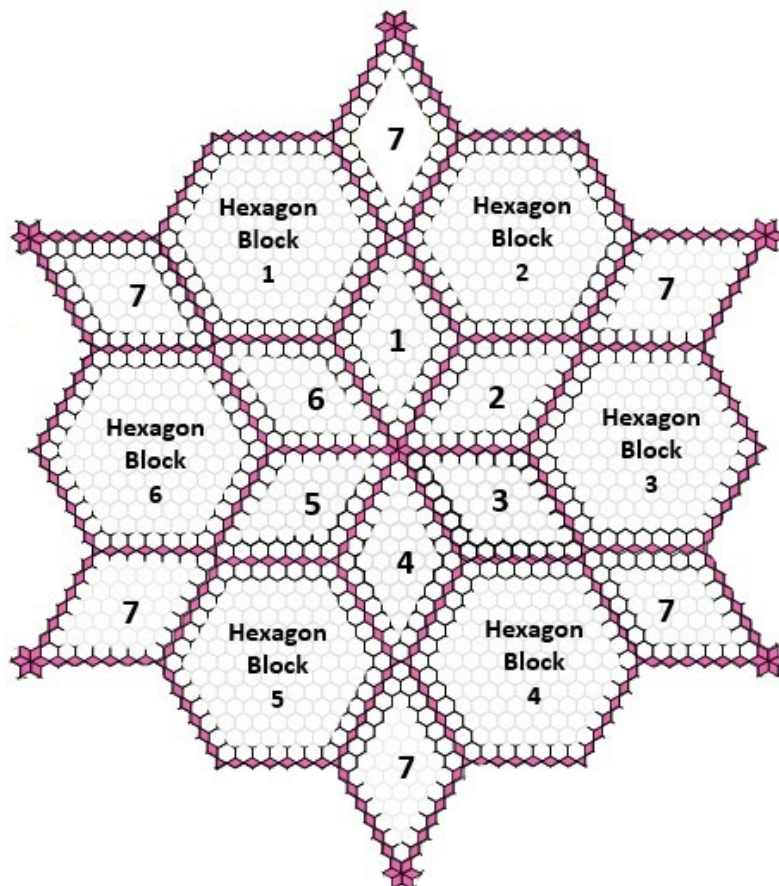
Once you have cut and basted the EPP shapes they are ready for stitching together, using a whip stitch.

If you are sewing a light and dark fabric together, I recommend matching your thread to the lighter fabric.

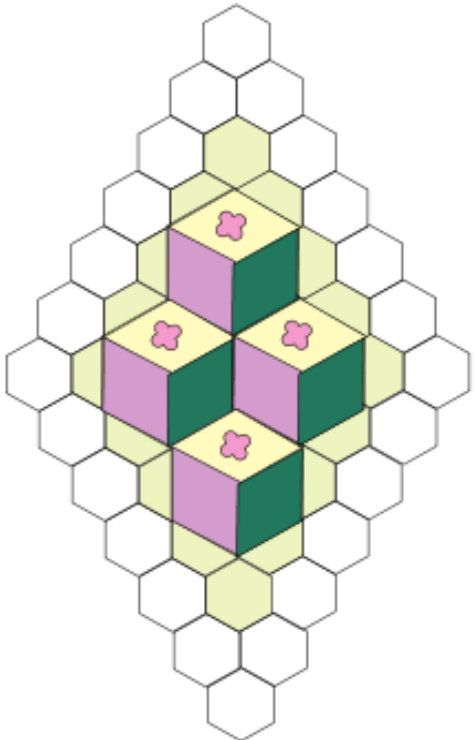





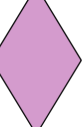
The quilt top comprises of 6 Diamond blocks, 6 Hexagon blocks and 6 Outer Diamond blocks and joined with a diamond pathway.

Once you complete each block, press and remove all papers apart from outer round of Fabric 1 and press again.

This will make assembly of the blocks easier and lighter to work with and removed papers can be pressed and reused in other blocks.

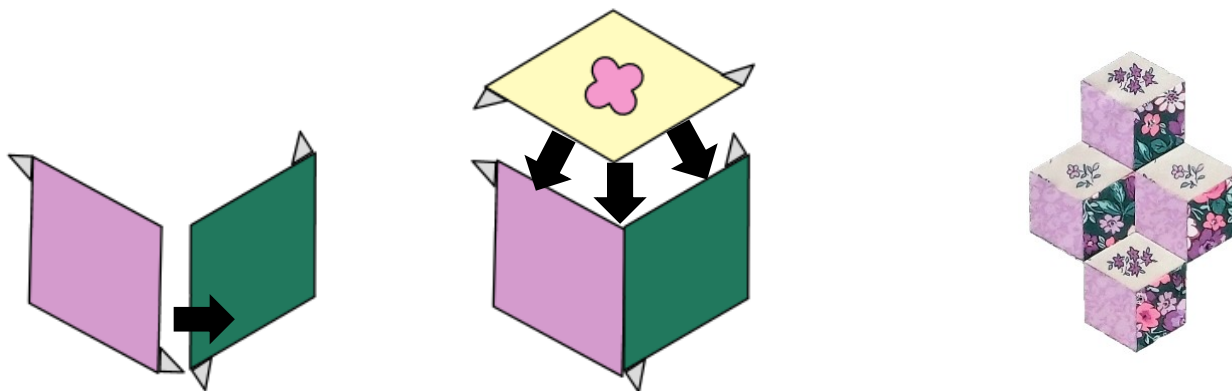


Somerset Garden Block Layouts

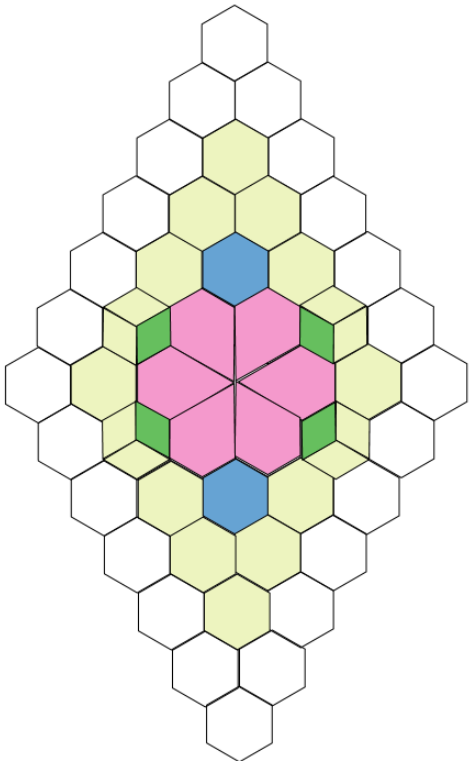




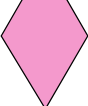

Diamond Block 1 - Layout		Fabric / EPP requirements	
	Fabric 1		24 $\frac{3}{4}$ " Hexagons
	Fabric 3		2 $\frac{3}{4}$ " Hexagons
			14 $\frac{3}{4}$ " Half Hexagons
	Fabric 7		4 $1\frac{1}{2}$ " Diamonds
	Fabric 8		4 $1\frac{1}{2}$ " Diamonds
	Fabric 9		4 $1\frac{1}{2}$ " Diamonds

The centre of this block features four tumbling blocks. Fabric 7 has been fussy cut to feature a central floral motif within the diamond.

To assemble each block, firstly stitch pairs of Fabric 8 and 9 diamonds together. Then add a Fabric 7 diamond to complete the tumbling block. Repeat for all four blocks and stitch together as per layout, as shown below.

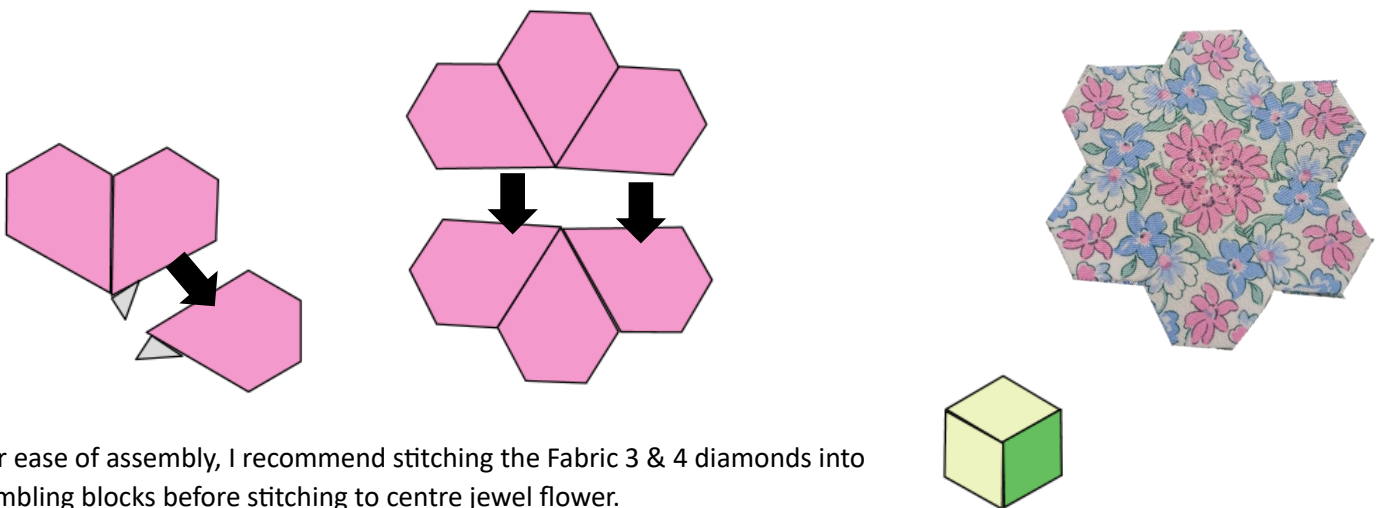


Next add Fabric 3 shapes and complete the block with a final round of Fabric 1 hexagons.

Diamond Block 2 - Layout	Fabric / EPP requirements			
	Fabric 1		24	¾" Hexagons
	Fabric 3		12	¾" Hexagons
			8	¾" Diamonds
	Fabric 4		4	¾" Diamonds
	Fabric 5		6	1 ½" Jewels
	Fabric 6		2	¾" Hexagons

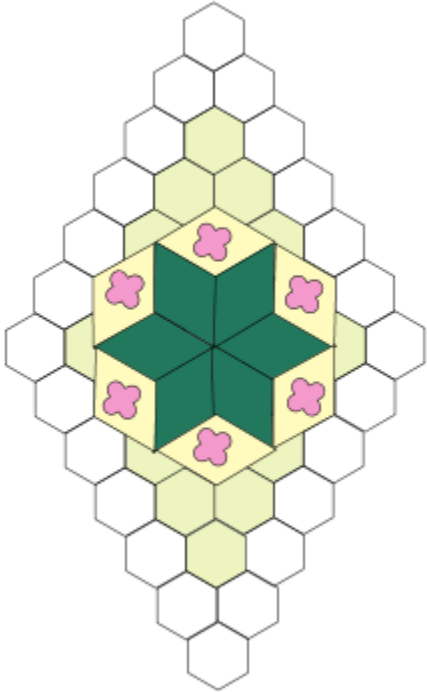





The centre of this block features a jewel flower. Six identical Jewel shapes have been fussy cut from Fabric 5 to create the central motif.

To assemble the jewel flower, stitch together in two halves as shown below.



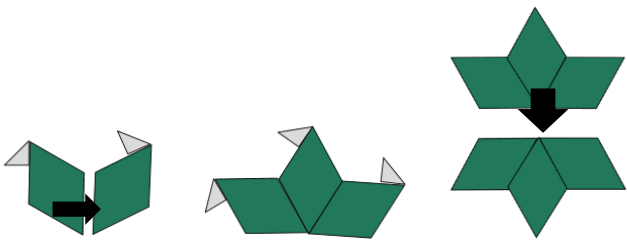
For ease of assembly, I recommend stitching the Fabric 3 & 4 diamonds into tumbling blocks before stitching to centre jewel flower.

Complete the diamond block by adding hexagons in Fabrics 6, 3 and 1 as per layout.

Diamond Block 3 - Layout		Fabric / EPP requirements		
	Fabric 1		24	¾" Hexagons
	Fabric 3		6	¾" Hexagons
			6	¾" Half Hexagons
	Fabric 7		6	1 ½" Diamonds
	Fabric 8		6	1 ½" Diamonds

The centre of this block features a star flower within a hexagon block. Six identical diamonds have been fussy cut from Fabric 8.

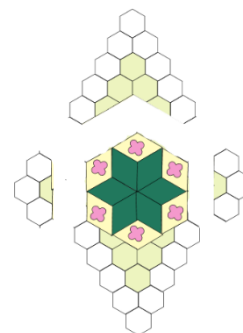
To assemble the star flower, stitch together the diamonds in two halves as shown below.

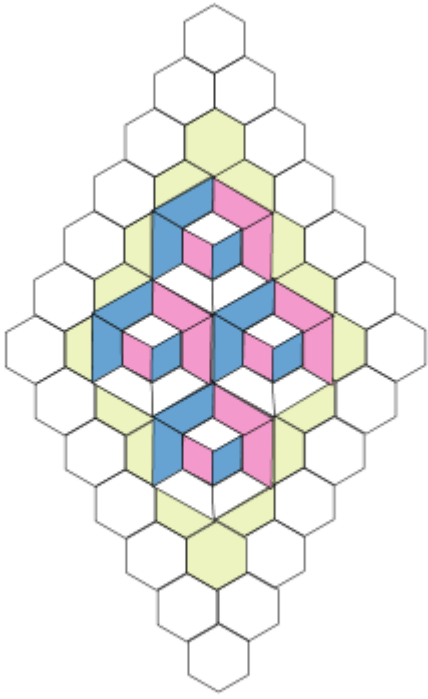











Add outer diamonds from Fabric 7 to form a hexagon block. I have fussy cut these outer diamonds, choosing three different motifs.

Complete the diamond block by adding Fabrics 3 and 1 as per layout.

I found it easier to assemble by adding in sections as shown right:

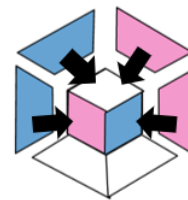


Diamond Block 4 – Layout	Fabric / EPP requirements			
	Fabric 1		24	$\frac{3}{4}$ " Hexagons
			4	$\frac{3}{4}$ " Diamonds
			8	$\frac{3}{4}$ " Half Hexagons
	Fabric 3		2	$\frac{3}{4}$ " Hexagons
			14	$\frac{3}{4}$ " Half Hexagons
	Fabric 5		4	$\frac{3}{4}$ " Diamonds
			8	$\frac{3}{4}$ " Half Hexagons
	Fabric 6		4	$\frac{3}{4}$ " Diamonds
			8	$\frac{3}{4}$ " Half Hexagons

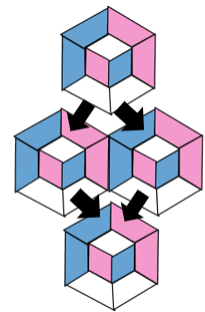
The centre of this block has smaller tumbling blocks within a hexagon block.

Firstly, create four tumbling block units using Fabric 1, 5 and 6 diamonds.

Then add Half Hexagon shapes to these blocks as shown right.



Repeat and make four units and stitch together as per diagram on the right:



To complete the block, add Fabric 3 and Fabric 1 shapes referring to the block layout.

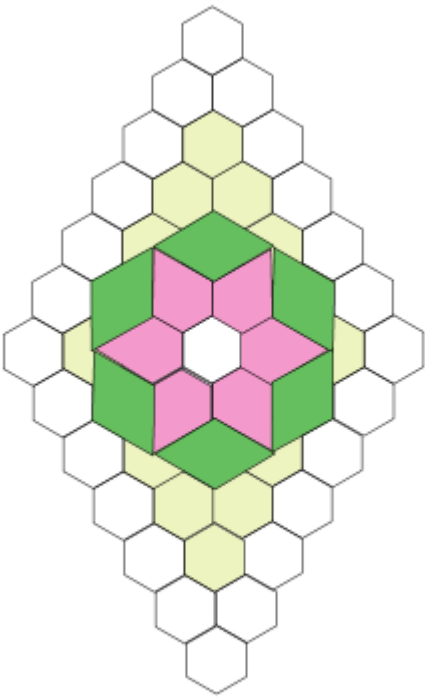




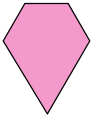
Diamond Block 5 – Layout		Fabric / EPP requirements	
	Fabric 1		24 3/4" Hexagons
	Fabric 3		16 3/4" Hexagons
	Fabric 8		6 1 1/2" Jewels
	Fabric 9		2 3/4" Hexagons

The centre of this block features a jewel flower. Six identical Jewel shapes have been fussy cut from Fabric 8 to create the central motif.

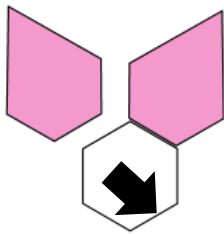
To assemble the jewel flower, stitch together in two halves, refer to Diamond Block 2.



To complete this block, add hexagons in Fabrics 9, 3 and 1 referring to the layout chart above.

Diamond Block 6 - Layout	Fabric / EPP requirements			
	Fabric 1		25	3/4" Hexagons
	Fabric 3		5	3/4" Hexagons
			6	3/4" Half Hexagons
	Fabric 4		6	1 1/2" Diamonds
	Fabric 5		6	1 1/2" Jewels

The centre of this block features a jewel flower within a hexagon block. Six identical jewels have been fussy cut from Fabric 5 and stitched around a hexagon as shown below.





I recommend stitching the jewels around the hexagon edges and then join the jewels at the sides.

Add Fabric 4 Diamonds to form a hexagon block.

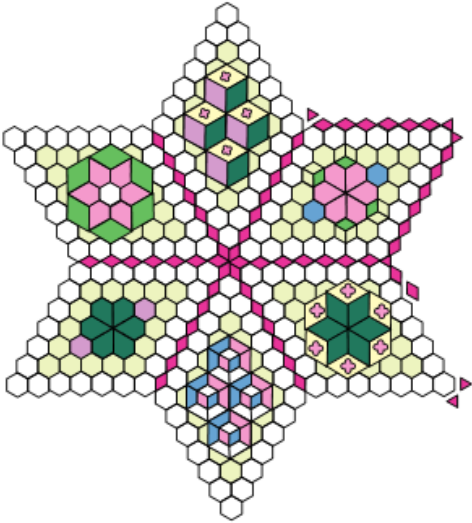




Complete the diamond block by adding Fabrics 3 and 1 as per layout, in sections as suggested when assembling Diamond Block 3 on page 10.

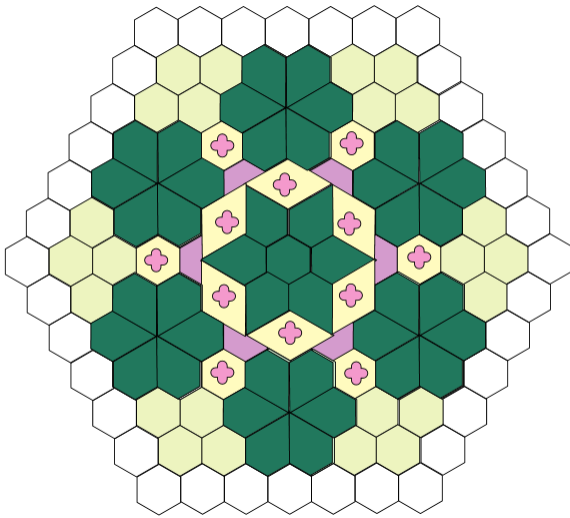
<p>Diamond Pathway Stars – 7 required</p>	<p>Fabric / EPP requirements</p>			
	<p>Fabric 2</p>		<p>42</p>	<p>$\frac{3}{4}$" Diamonds</p>

The pathway stars can be fussycut as above. Stitch stars in halves for best results.







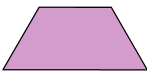
Join Diamond blocks 1, 2, 3, 4, 5 and 6 around a centre star. Add diamond and triangle shapes as shown in diagram below.

<p>Diamond Pathway</p> 	<p>Fabric / EPP requirements</p>			
	<p>Fabric 2</p>		<p>438</p>	<p>$\frac{3}{4}$" Diamonds</p>
			<p>36</p>	<p>$\frac{3}{4}$" Triangles</p>

Hexagon Block 1 – Layout



Fabric / EPP requirements

Fabric 1		36	3/4" Hexagons
Fabric 3		24	3/4" Hexagons
Fabric 7		6	1 1/2" Diamonds
		6	3/4" Hexagons
Fabric 8		42	1 1/2" Jewels
		1	3/4" Hexagons
Fabric 9		6	3/4" Half Hexagons

The centre of this block has a jewel flower within a hexagon block as diamond block 6.

From Fabric 8, fussy cut a hexagon for the centre.

Stitch 6 identical fussy cut jewels around the hexagon.

Then add 6 diamonds in fabric 7 to complete the hexagon unit.

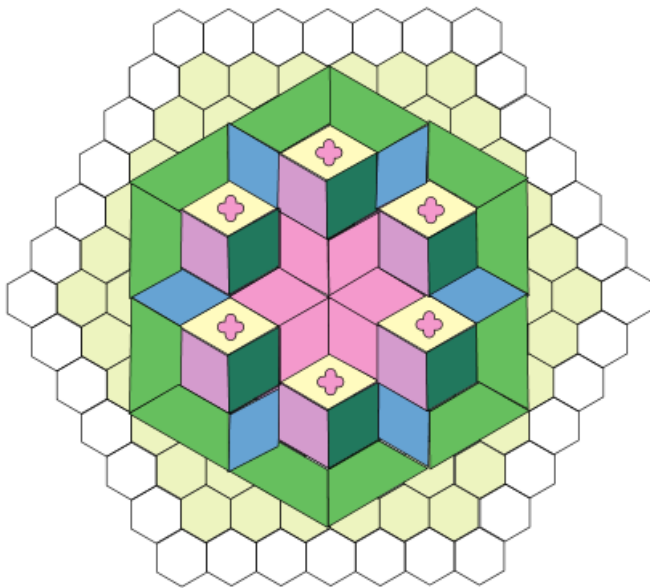
Fussy cut six different jewel flowers from Fabric 8, see photo above in chart for suggestions.

Each flower is made from 6 identical jewels and assembled in two halves as before.










Complete the block by adding shapes as per layout diagram.



Hexagon Block 2 - Layout



Fabric / EPP requirements

Fabric 1		36	$\frac{3}{4}$ " Hexagons
Fabric 3		18	$\frac{3}{4}$ " Hexagons
		18	$\frac{3}{4}$ " Half hexagon
Fabric 4		12	1 $\frac{1}{2}$ " Half hexagons
Fabric 5		6	1 $\frac{1}{2}$ " Diamonds
Fabric 6		6	1 $\frac{1}{2}$ " Diamonds
Fabric 7		6	1 $\frac{1}{2}$ " Diamonds
Fabric 8		6	1 $\frac{1}{2}$ " Diamonds
Fabric 9		6	1 $\frac{1}{2}$ " Diamonds

Firstly, fussy cut the diamonds from Fabric 5 and stitch together to make the star.

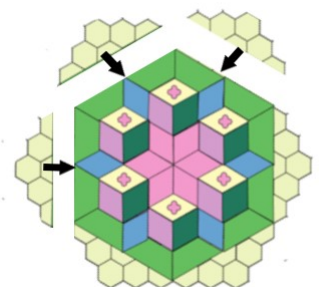
Then make 6 tumbling block units from diamonds in Fabrics 7, 8 & 9, see photo above.

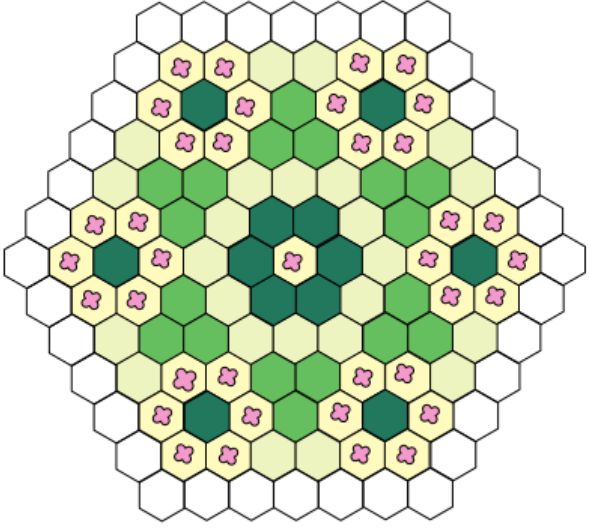





Stitch around centre star. Add Fabric 6 diamonds and Fabric 4 half hexagons.

From fabric 3, make 6 units for the outer edges of 3 hexagons and 3 half hexagons.

Attach as diagram on the right.

Complete the block by stitching the final round of Fabric 1 hexagons.



Hexagon Block 3 - Layout	Fabric / EPP requirements			
	Fabric 1		36	$\frac{3}{4}$ " Hexagons
	Fabric 3		24	$\frac{3}{4}$ " Hexagons
	Fabric 4		18	$\frac{3}{4}$ " Hexagons
	Fabric 7		37	$\frac{3}{4}$ " Hexagons
	Fabric 8		12	$\frac{3}{4}$ " Hexagons

The centre of this block is made as a grandmothers flower rosette.

Six hexagons fussy cut from Fabric 8 have been stitched around a floral motif from Fabric 7.

Then a round of hexagons from Fabric 3 have been stitched around this.

Make a further 6 flower rosettes with Fabric 8 as the centre and with the outer hexagons, fussy cut motifs from Fabric 7. See photo on right for reference.

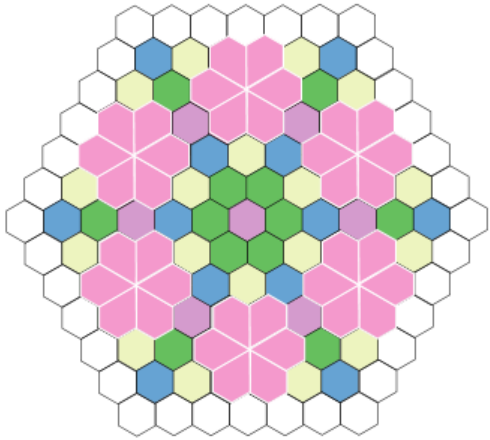
Make 6 units of three hexagons from Fabric 4.

Make 6 units of two hexagons from Fabric 3.







Assemble block as per layout above, completing with final round of hexagons in Fabric 1.



Hexagon Block 4 - Layout

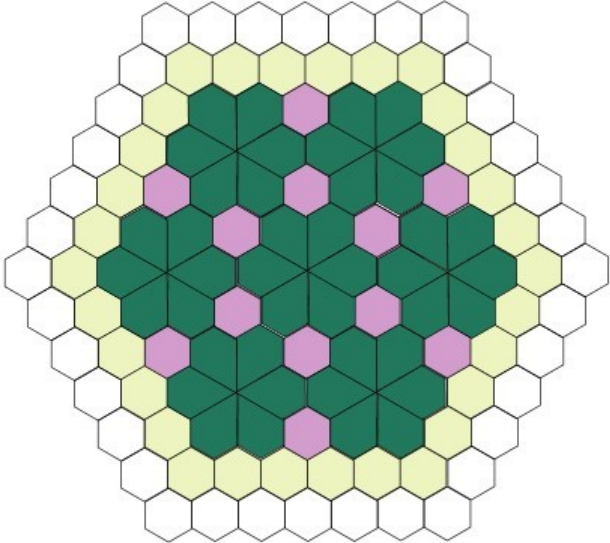






Fabric / EPP requirements

Fabric 1		36	$\frac{3}{4}$ " Hexagons
Fabric 3		18	$\frac{3}{4}$ " Hexagons
Fabric 4		12	$\frac{3}{4}$ " Hexagons
Fabric 5		36	1 $\frac{1}{2}$ " jewels
Fabric 6		12	$\frac{3}{4}$ " Hexagons
Fabric 9		7	$\frac{3}{4}$ " Hexagons

This block has six jewel flowers from Fabric 5.
 See photo on right for suggested fussy cut options.
 The centre of the block has a grandmother's rosette
 with a Fabric 9 centre and Fabric 4 outer hexagons.
 Assemble block as layout above.



Hexagon Block 5 - Layout		Fabric / EPP requirements		
	Fabric 1		36	$\frac{3}{4}$ " Hexagons
	Fabric 3		30	$\frac{3}{4}$ " Hexagons
	Fabric 8		42	1 $\frac{1}{2}$ " Jewels
	Fabric 9		12	$\frac{3}{4}$ " Half Hexagons

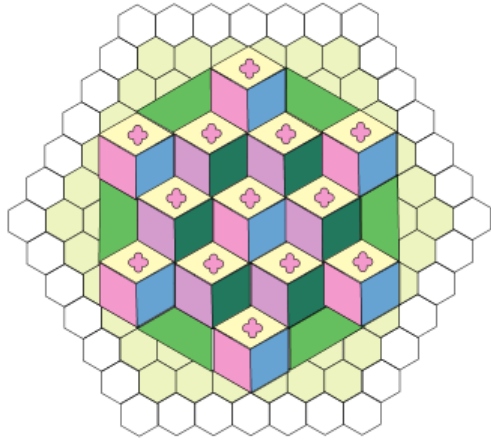
This block has been made from 7 jewel flower rosettes fussy cut from Fabric 8.

See photo right for detail.










Assemble block as layout above.



Hexagon Block 6 - Layout



Fabric / EPP requirements

Fabric 1		36	$\frac{3}{4}$ " Hexagons
Fabric 3		18	$\frac{3}{4}$ " Hexagons
		18	$\frac{3}{4}$ " Half Hexagons
Fabric 4		6	1 $\frac{1}{2}$ " Half Hexagons
Fabric 5		7	1 $\frac{1}{2}$ " Diamonds
Fabric 6		7	1 $\frac{1}{2}$ " Diamonds
Fabric 7		13	1 $\frac{1}{2}$ " Diamonds
Fabric 8		6	1 $\frac{1}{2}$ " Diamonds
Fabric 9		6	1 $\frac{1}{2}$ " Diamonds

Make 6 tumbling block units from diamonds in Fabrics 7, 8 & 9, see photo above.





Make 7 tumbling block units from diamonds in Fabrics 7, 5 & 6.

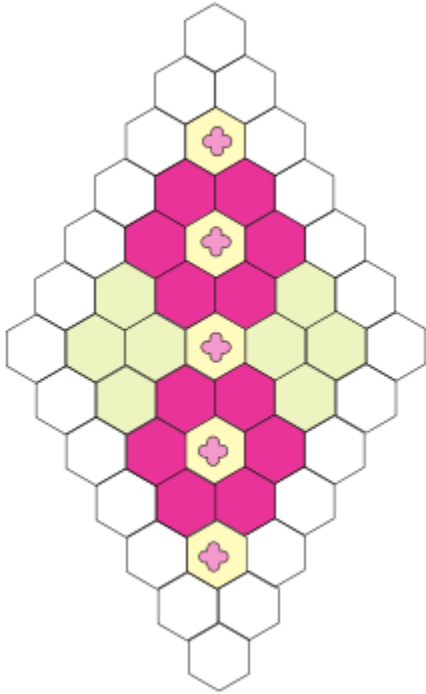
Assemble as layout above, adding half hexagons in Fabric 4.

From fabric 3, make 6 units for the outer edges of 3 hexagon and 3 half hexagons.

Attach as Hexagon Block 2 (see page 16)

Complete the block by stitching the final round of Fabric 1 hexagons.

Outer Diamond Blocks 7		Fabric / EPP requirements			
			Per block	Total 6 blocks	
Fabric 1		24	144	3/4" Hexagons	
Fabric 2		12	72	3/4" Hexagons	
Fabric 3		8	48	3/4" Hexagons	
Fabric 7		5	30	3/4" Hexagons	



These blocks each have two grandmothers flower rosettes.

Fabric 7 hexagons have been fussy cut selecting floral motifs.

Different motifs can be selected for each block to get the most from your fabric.

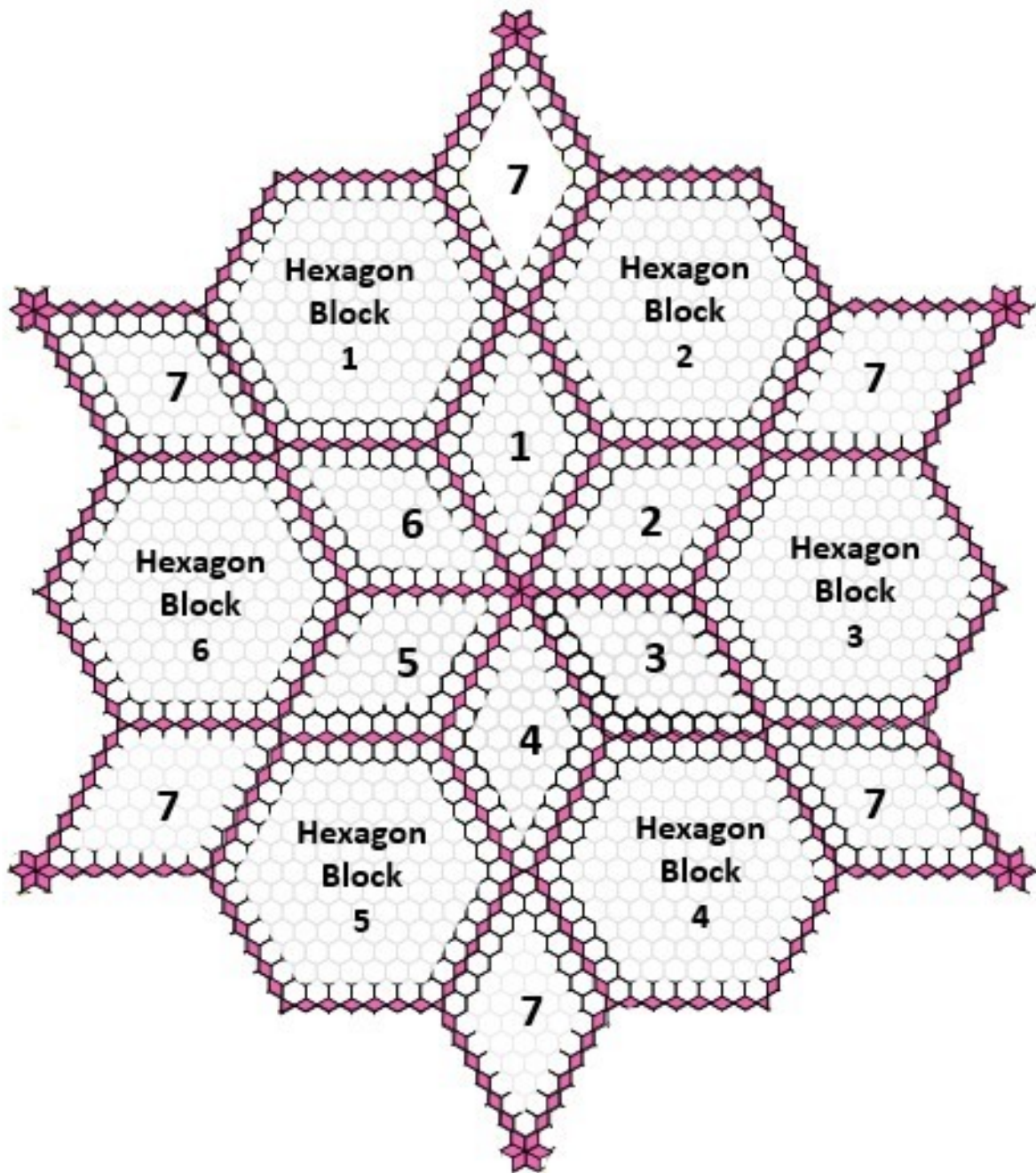
Refer to layout above for assembly.



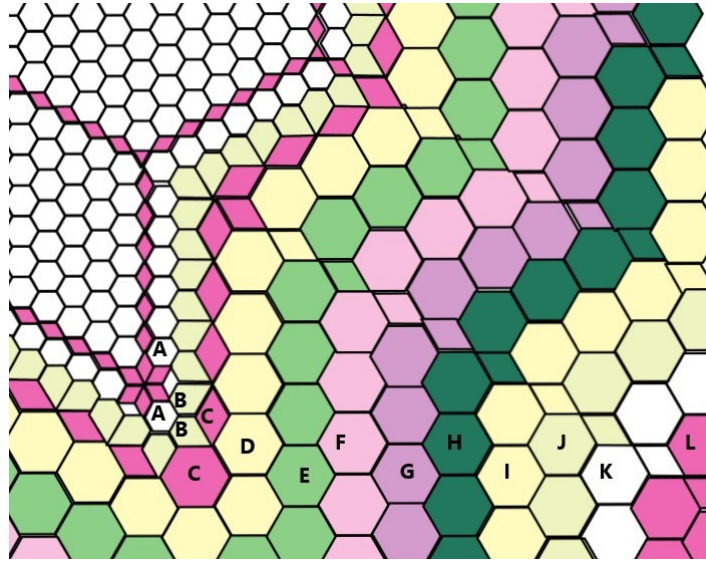
Add Hexagon blocks 1, 2, 3, 4, 5 and 6 and outer Diamond blocks 7 to centre diamond.

Stitch Fabric 2 pathway diamonds, triangles, and stars as per layout below.








Remove any papers as required, leaving papers in the outer border of Fabric 2 pathway


























The following chart details the border shapes to complete the quilt top.



Quilt Border Fabric / EPP requirements

Row A	Fabric 1		164	$\frac{3}{4}$ " Hexagons
			12	$\frac{3}{4}$ " Diamonds
Row B	Fabric 3		180	1 $\frac{1}{2}$ " Jewels
Row C	Fabric 2		102	1 $\frac{1}{2}$ " Diamonds
			6	1 $\frac{1}{2}$ " Hexagons
Row D	Fabric 7		98	1 $\frac{1}{2}$ " Hexagons
			18	1 $\frac{1}{2}$ " Diamonds

Row E	Fabric 4		84	1 ½" Hexagons
			8	1 ½" Half Hexagons
			16	1 ½" Diamonds
			2	1 ½" Triangles
Row F	Fabric 5		60	1 ½" Hexagons
			12	1 ½" Half Hexagons
			12	1 ½" Diamonds
			4	1 ½" Triangles
Row G	Fabric 9		48	1 ½" Hexagons
			12	1 ½" Diamonds
Row H	Fabric 8		40	1 ½" Hexagons
			4	1 ½" Half Hexagons
			12	1 ½" Diamonds
Row I	Fabric 7		36	1 ½" Hexagons

			8	1 ½" Diamonds
Row J	Fabric 3		20	1 ½" Hexagons
			4	1 ½" Half Hexagons
			4	1 ½" Diamonds
Row K	Fabric 1		16	1 ½" Hexagons
			4	1 ½" Diamonds
Row L	Fabric 2		9	1 ½" Hexagons
			4	1 ½" Half Hexagons
			4	1 ½" Diamonds

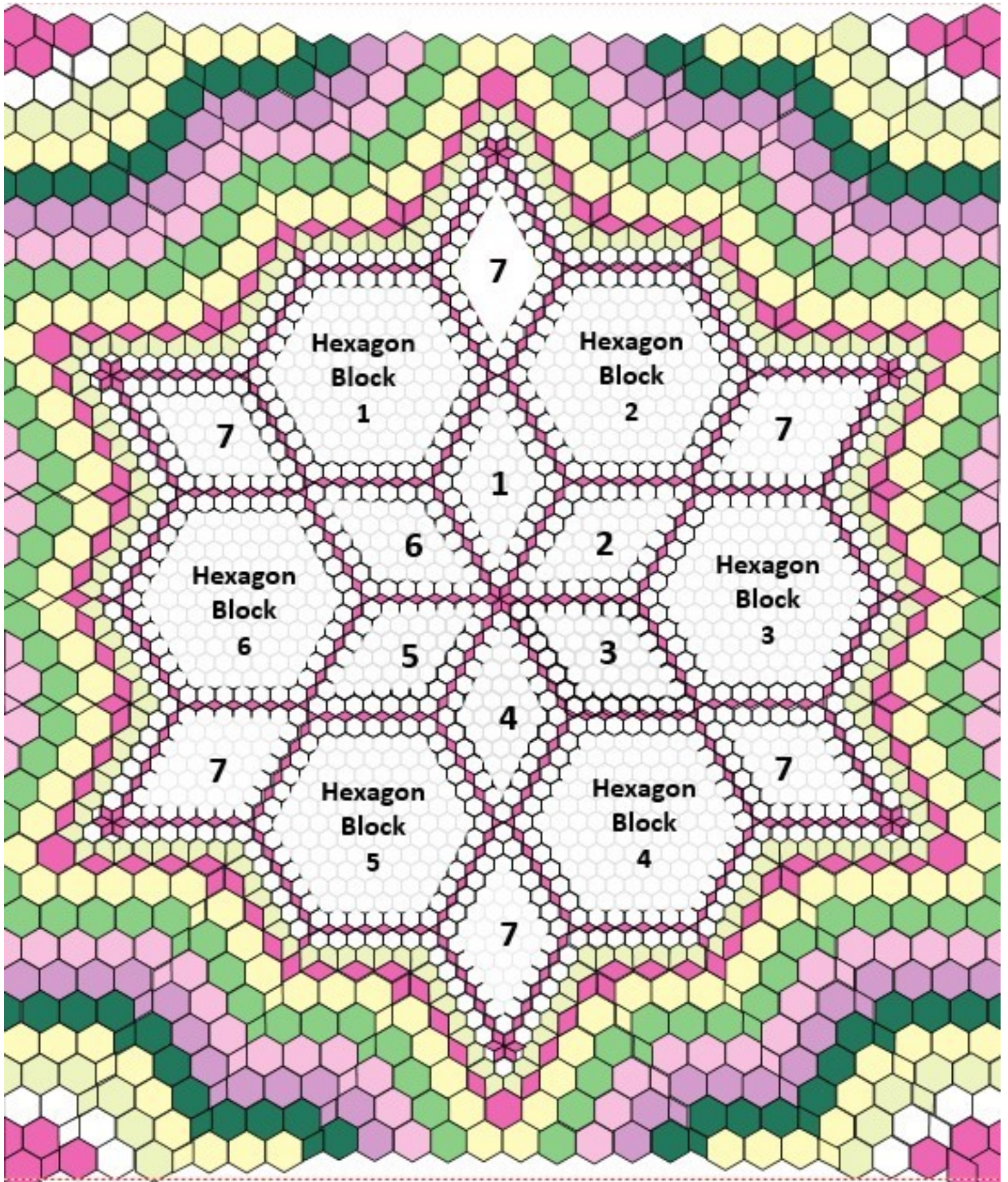
Starting with Row A, work around diamond pathway adding Fabric 1 hexagons.

Note the position of the two diamonds around the stars, see photo right.

Refer to the chart below on page 26 for position of Row B jewels.

Continue to work around the panel removing papers as required.





Quilt Assembly

Remove all papers and press quilt top.

Stitch around outer edge about one eighth of an inch from the edge. This will prevent seams popping open if you send quilt top to be long arm quilted.

Prepare quilt sandwich, lay backing fabric face down, add wadding and then quilt top face up.

Baste with quilting safety pins or method of your choice.

Quilt as desired with machine and / or hand stitching.

Trim and square quilt.

Optional add Flange detail to edges.

Cut 8 x 1" width of fabric strips from Fabric 1.

Join 2 strips as binding fabric below.

Fold and press strip in half lengthwise with **Wrong sides** together.

Baste strips to sides, matching raw edges before attaching binding.

Make quilt binding with 8 x 2 ¼" strips.

Join two strips of binding fabric **Right sides** together at 45° and stitch.

Join all strips as above to form continuous length of binding.

Press seams open and trim to ¼".

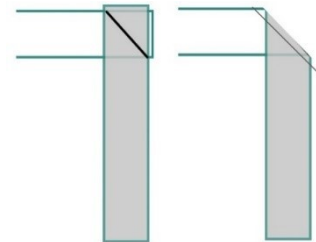
Fold and press strip in half lengthwise with **Wrong sides** together.

Attach binding to quilt with raw edges together. Sew a ¼" seam, miter at corners.

Top tip - Audition the binding before you sew it to the quilt top to ensure no binding seams meet on a corner.

Hand stitch the binding to the back with slip stitch or ladder stitch as preferred.

Don't forget to add a quilt label to your heirloom quilt!

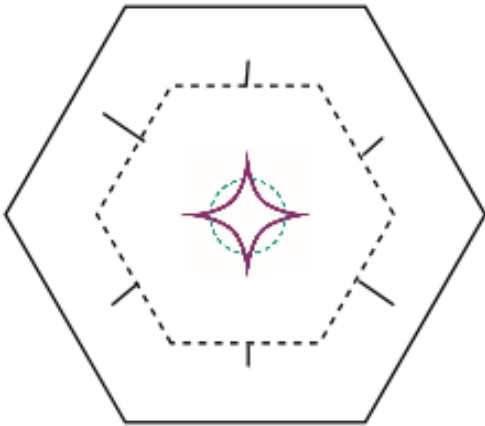


TEMPLATES

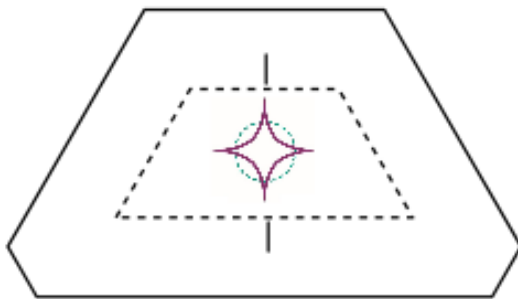
When printing template pages please check your printer is set to actual size.

A test square has been provided for you to check.

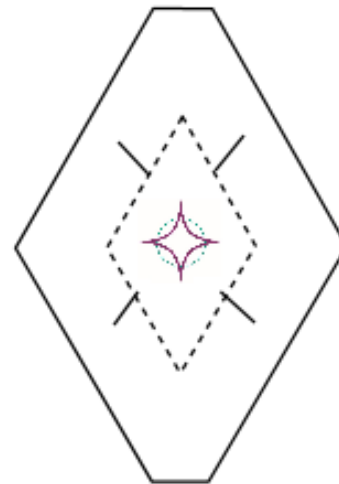
$\frac{3}{4}$ " Hexagon



1" Test Square

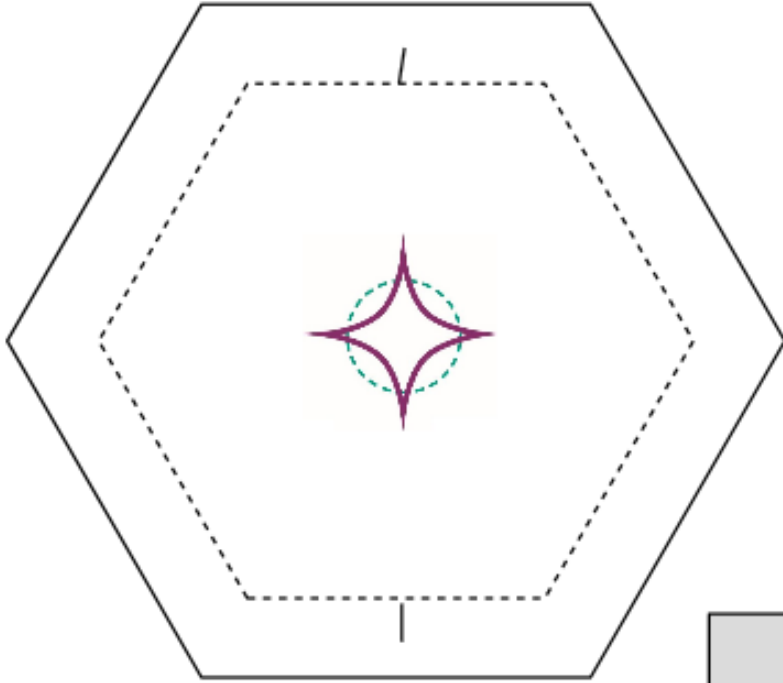


$\frac{3}{4}$ " Half Hexagon

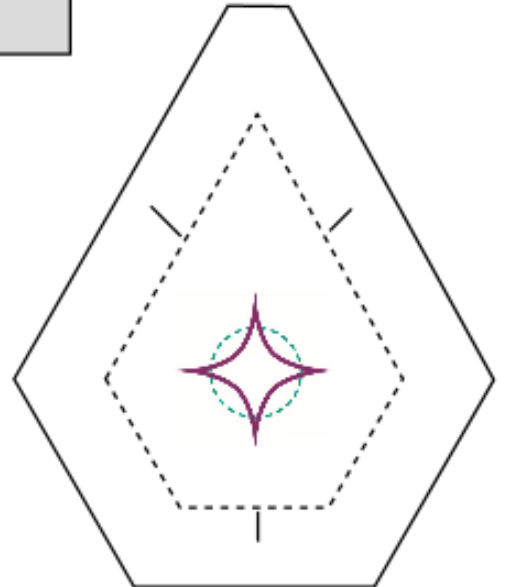
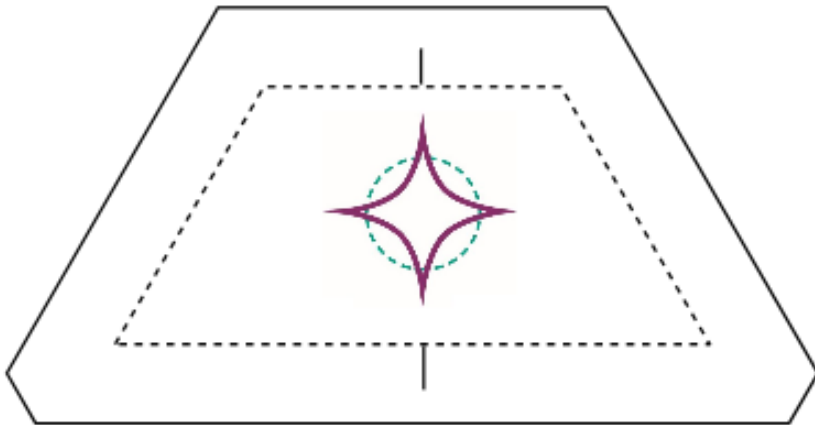
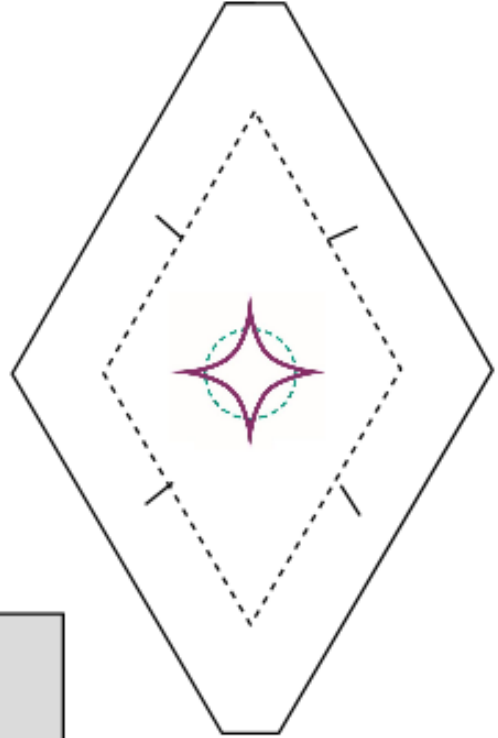


$\frac{3}{4}$ " Diamond - 60°

1 1/2" Hexagon



1 1/2" Diamond - 60°



1 1/2" Half Hexagon

1 1/2" Classic Jewel - 60°