



Jewel Garden

EPP Quilt Pattern

made with Heirloom 4

Designed by Suzanne Campion for Liberty

Finished Size - 50" x 50"

Skill Level – Advanced Beginner / Intermediate

Jewel Garden EPP Quilt Pattern

The geometric layout of this quilt design echoes the grandeur of a formal garden, while the use of symmetry within the jewel blocks showcases the precise arrangement of fussy cut roses and hedgerow flowers to create balance and harmony. The striking diamond pathway of rich garnet tones allows the blue topaz details to shine.

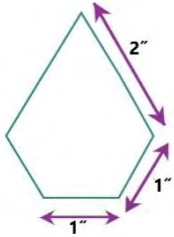
The pattern's sense of structure is enhanced by the double piping finish to the quilt, which complements and completes the symmetrical appearance.



Skill Level: Advanced Beginner / 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.

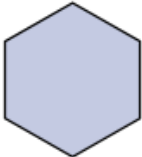

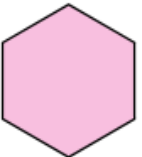
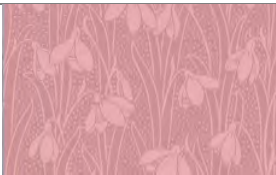
EQUIPMENT REQUIREMENTS

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", zipper and walking feet attachments for the quilt assembly
780	1" Hexagons	
176	1" Diamonds - 60°	
24	1" Triangles - 60°	
90	1" Half Hexagons	
72	2" Diamonds - 60°	
54	2" Classic jewels - 60° *	
		* The 2" refers to the <u>long edge</u> of the jewel shape. Please be aware that some suppliers measure the base of the jewel.
Jewel Garden Acrylic Template Set with 3/8" seam allowance. or Template Plastic to make your own		
Wadding / Batting - approx. 60" x 60" required. If using a long arm quilter check how much they require.		
Piping Cord Detail – optional 11m x 4mm Smooth Cotton Piping Cord		
Quilt Backing 1.50m (60") x 108" wide backing fabric – COSMOS PARK Item Code: 0166W68100A (or 3m of 44" wide quilting fabric of choice to piece backing)		



FABRIC KEY / REQUIREMENTS for EPP QUILT TOP using Heirloom 4 Collection from Liberty Fabrics

	Fabric 1		LASENBY SILHOUETTE CREAM GARDEN WALK - 01666847C	1.25 m x WOF
	Fabric 2		SNOWDROP SPOT SIENNA RED - 01666878A	1.00 m x WOF This includes piping cord and binding quantity
	Fabric 3		LITTLE BUDS Item Code: 016668113C	1.00 m x WOF This includes piping cord quantity
	Fabric 4		POSY SPRIG Item Code: 016668112C	0.75 m x WOF
	Fabric 5		FLORAL JOY Item Code: 016668114C	1.00 m x WOF
	Fabric 6		HEDGEROW BLOOM Item Code: 016668110C	1.25 m x WOF
	Fabric 7		MARGUERITE MEADOW Item Code: 016668111C	0.50 m x WOF

	Fabric 8		SNOWDROP SPOT STEELY SKY 01666874A	0.50 m x WOF
	Fabric 9		SNOWDROP SPOT TEA ROSE 01666875A	0.25 m x WOF

MAKING INSTRUCTIONS FOR ENGLISH PAPER PIECED QUILT FRONT

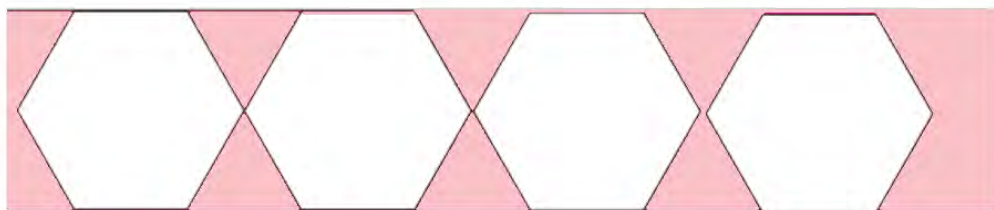
Cutting Fabric – refer to each of the Quilt Block Layout Charts for requirements.

You can cut your shapes from strips of fabric using your templates when fussy cutting is not required.

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

For the best results, press fabric before cutting.

1" Hexagons – can be cut from **2½"** strips of width of fabric. 15 hexagons can be cut from each strip.

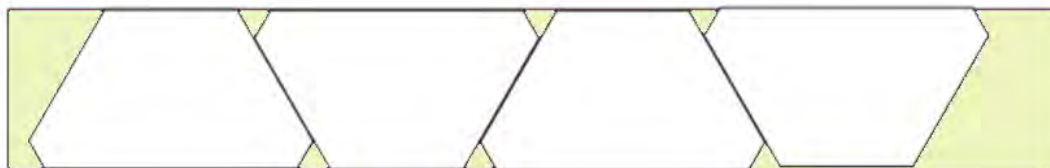


1" Diamonds – can be cut from **1 ⅝" (4cm)** width of fabric. 22 diamonds can be cut from each strip.



1" Triangles can also be cut using the 1" diamond template.

1" Half Hexagons – can be cut from **1 ⅝" (4cm)** strips of width of fabric. 18 half 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 wiggle 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.

Top Tip – Place your needle in at 90° and this will make sure minimum stitching shows on the right side.

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

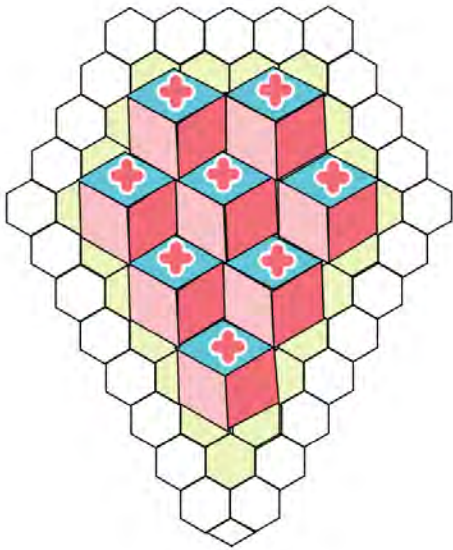
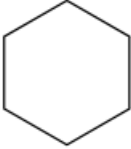
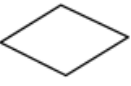

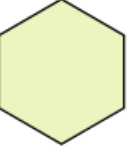

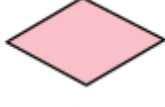

The quilt top comprises of 6 Jewel blocks joined with a diamond pathway.

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.



Jewel Garden Block Layouts

Jewel Block 1 - Layout		Fabric / EPP requirements			
	Fabric 1		27	1" Hexagons	
			1	1" Diamond	
	Fabric 3		20	1" Half Hexagons	
			1	1" Hexagon	
	Fabric 4		8	2" Diamonds	
	Fabric 5		8	2" Diamonds	
	Fabric 6		8	2" Diamonds	

Fussy Cutting layouts

<p>Fabric 4 – cut 8 x 1" diamonds</p> <p>3 diamonds with deep red flower motif</p> <p>3 diamonds with pink flower motif</p> <p>2 diamonds with yellow flower motif</p>	
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Fabric 5 – cut 8 x 1" diamonds



Fabric 6 – cut 8 x 1" diamonds



The centre of this block features eight tumbling blocks.

To assemble each block, firstly stitch pairs of Fabric 5 and 6 diamonds right sides together, matching the points as marked by the star.

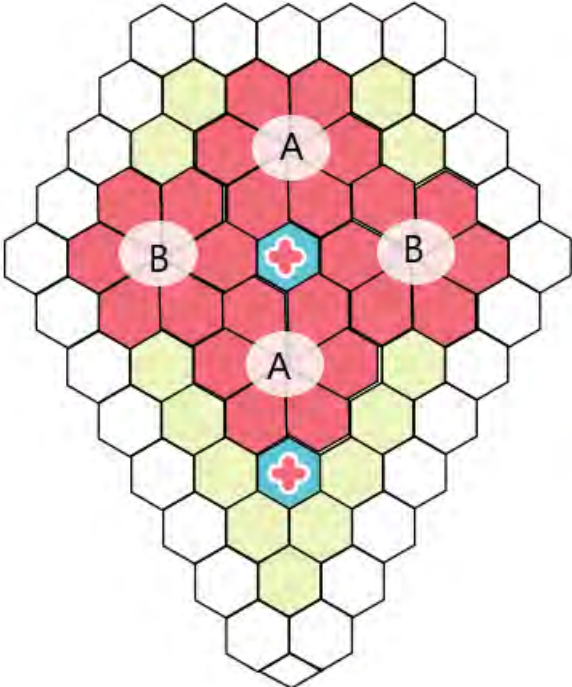
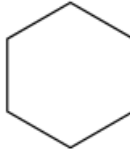
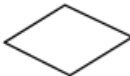
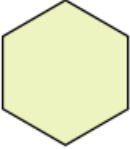


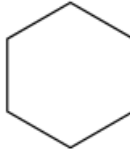
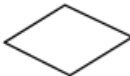
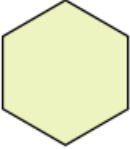


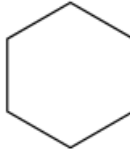
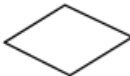
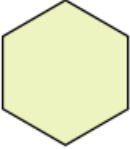




Then add a Fabric 4 diamond to complete the tumbling block. Repeat for all eight blocks.

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.

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

<div>Block 2 and 5 – Layout</div> <div></div>	<div>Fabric / EPP requirements Per Block</div> <table><tr><td rowspan="2">Fabric 1</td><td></td><td>27</td><td>1" Hexagons</td></tr><tr><td></td><td>1</td><td>1" Diamond</td></tr><tr><td>Fabric 3</td><td></td><td>13</td><td>1" Hexagons</td></tr><tr><td>Fabric 4</td><td></td><td>2</td><td>1" Hexagons</td></tr><tr><td>Fabric 6</td><td></td><td>24</td><td>2" Classic Jewels</td></tr></table>	Fabric 1		27	1" Hexagons		1	1" Diamond	Fabric 3		13	1" Hexagons	Fabric 4		2	1" Hexagons	Fabric 6		24	2" Classic Jewels
Fabric 1			27	1" Hexagons																
		1	1" Diamond																	
Fabric 3		13	1" Hexagons																	
Fabric 4		2	1" Hexagons																	
Fabric 6		24	2" Classic Jewels																	
<div>Fussy Cutting layouts</div>																				
<div>Fabric 6 – cut 12 x 2" Classic Jewels Makes 2 x A jewel rosettes</div>		<div>Fabric 6 – cut 12 x 2" Classic Jewels Makes 2 x B jewel rosettes</div>																		
<div></div>		<div></div>																		

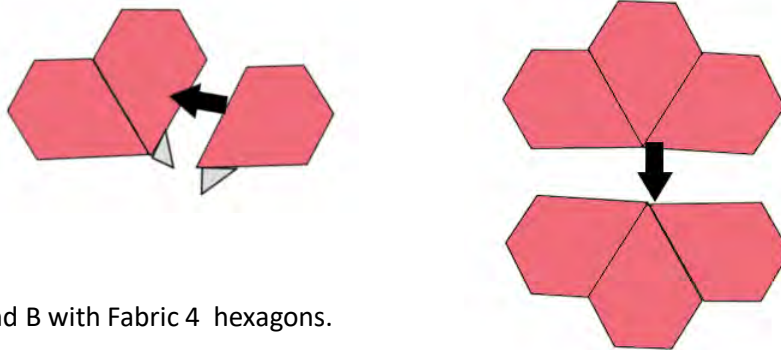
Fabric 4 – cut 2 x 1" hexagons

with deep red flower motif

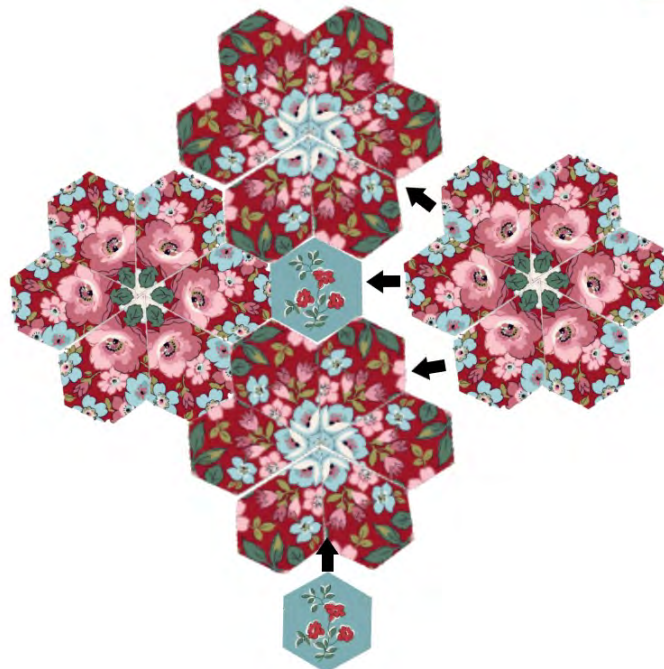


The centre of this block features jewel flowers created from six identical fussycut sections.

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



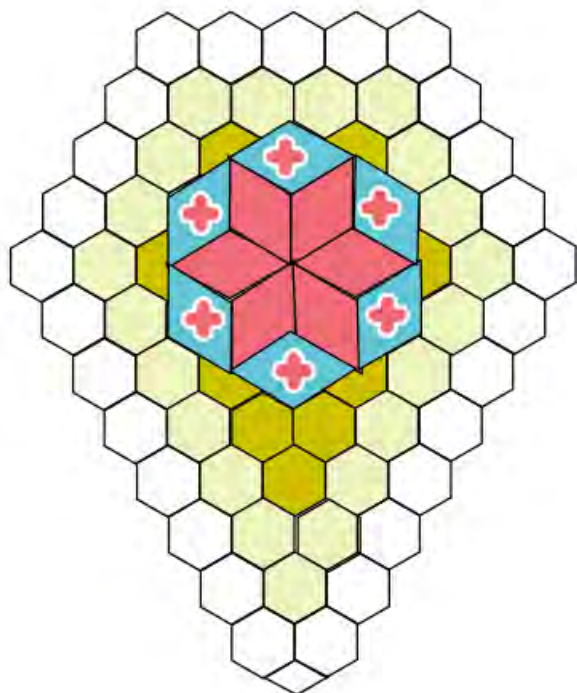
Stitch the jewel flower units A and B with Fabric 4 hexagons.



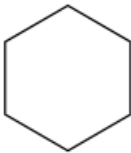
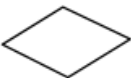
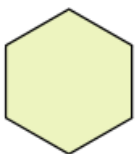


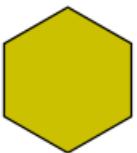

Next, add Fabric 3 shapes and complete the block with a final round of Fabric 1 hexagons.

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

Jewel Blocks 3 and 6 – Layout



Fabric / EPP requirements Per Block

Fabric 1		27	1" Hexagons
		1	1" Diamonds
Fabric 3		21	1" Hexagons
Fabric 4		6	2" Diamonds
Fabric 6		6	2" Diamonds
Fabric 7		3	1" Hexagons
		6	1" Half Hexagons

Fussy Cutting layouts

Fabric 6 – cut 6 x 2" diamonds



Fabric 4 – cut 6 x 2" diamonds



The centre of this block features a star flower within a hexagon block. Six identical diamonds have been fussy cut from Fabric 6.

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



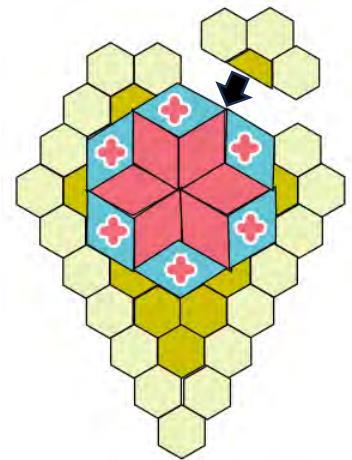
Add outer diamonds from Fabric 4 to form a hexagon block.



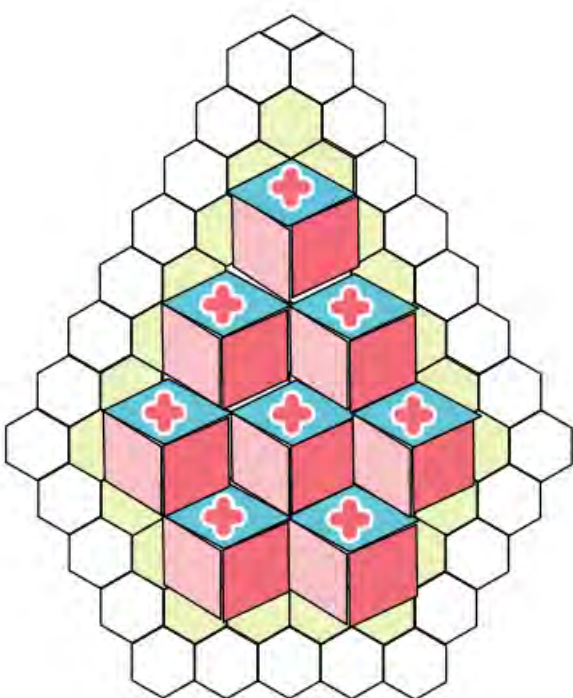
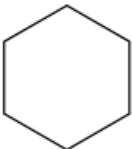


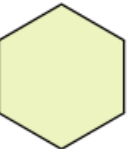

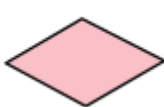

Complete the jewel block by adding Fabrics 7 shapes, followed by Fabric 3 shapes.

I found it easier to assemble by adding in sections around the hexagon, as shown right:

Finally add Fabric 1 hexagons.






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

Jewel Block 4 - Layout		Fabric / EPP requirements		
	Fabric 1		27	1" Hexagons
			1	1" Diamonds
	Fabric 3		20	1" Half Hexagons
			1	1" Hexagon
	Fabric 4		8	2" Diamonds
	Fabric 5		8	2" Diamonds
	Fabric 6		8	2" Diamonds
Fussy Cutting layouts - these are the same as Block 1 (see page 7 and 8)				

The centre of this block features eight tumbling blocks.
 – see Block 1 assembly instructions on page 8.
 Stitch together as per layout, as shown right.

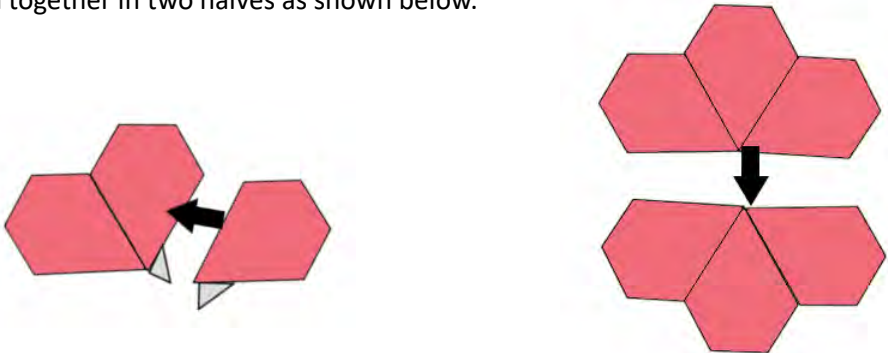


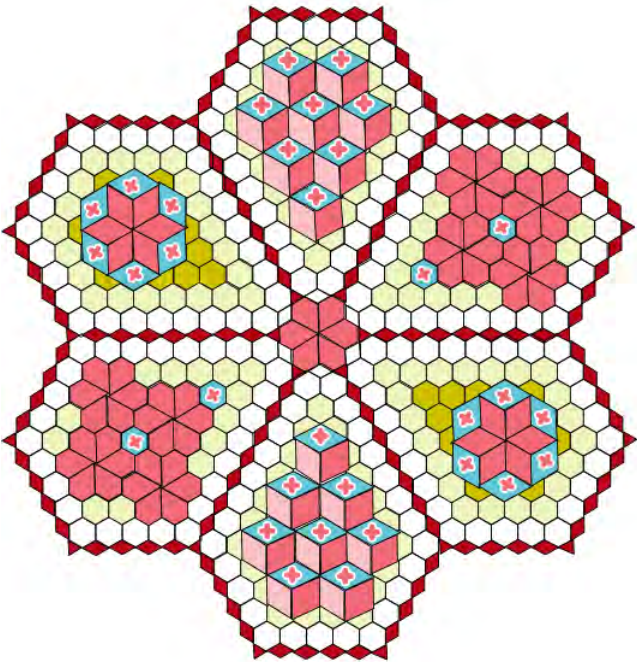


Next, add Fabric 3 shapes and complete the block with a final round of Fabric 1 hexagons.
 Once you complete each block, press and remove all papers apart from outer round of Fabric 1 hexagons.

Centre Jewel Flower	Fabric / EPP requirements			
	Fabric 6		6	2" Classic Jewels
Fussy Cutting Layout				
Cut 6 x 2" Jewels				

The jewel flower is created from six identical fussycut sections.

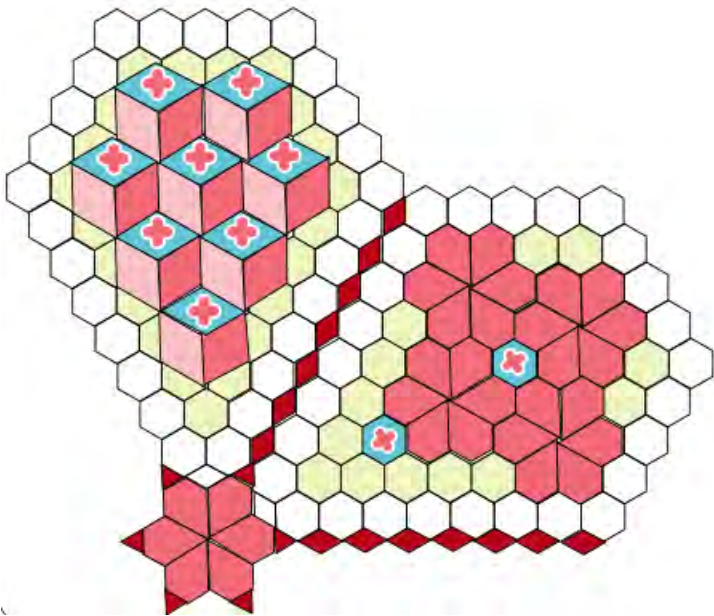
To assemble the jewel flower units, stitch together in two halves as shown below.



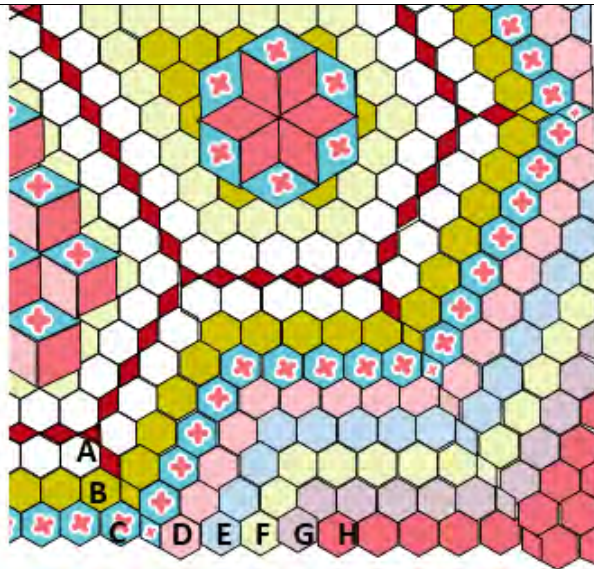
Diamond Pathway		Fabric / EPP requirements		
	Fabric 6		114	1" Diamonds
			24	1" Triangles

Join Jewel blocks 1, 2, 3, 4 , 5 and 6 around the centre jewel flower. Taking care to position Blocks 1 and 4 correctly as the tumbling blocks are directional.

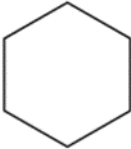

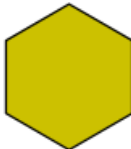



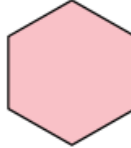

Add Fabric 6 diamond and triangle shapes as shown in diagram below.

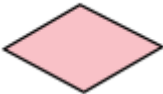
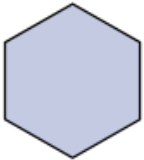

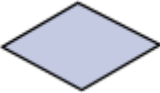
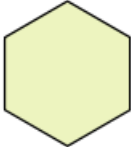


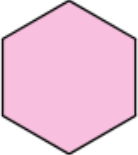

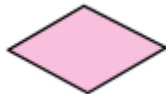
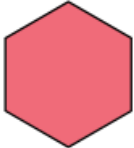




Remove any papers as required, leaving papers in the outer border of Fabric 2 pathway.



Outer Quilt Border Fabric / EPP requirements

Row A	Fabric 1		84	1" Hexagons
	Fabric 2		12	1" Diamonds
Row B	Fabric 7		90	1" Hexagons
			12	1" Diamonds
Row C	Fabric 4		96	1" Hexagons
			12	1" Diamonds
Row D	Fabric 5		78	1" Hexagons
			8	1" Half Hexagons

			4	1" Diamonds
Row E	Fabric 8		62	1" Hexagons
			8	1" Half Hexagons
			4	1" Diamonds
Row F	Fabric 3		48	1" Hexagons
			6	1" Half Hexagons
			4	1" Diamonds
Row G	Fabric 9		40	1" Hexagons
			4	1" Half Hexagons
			4	1" Diamonds
Row H	Fabric 6		40	1" Hexagons
			12	1" Half Hexagons
			4	1" Diamonds

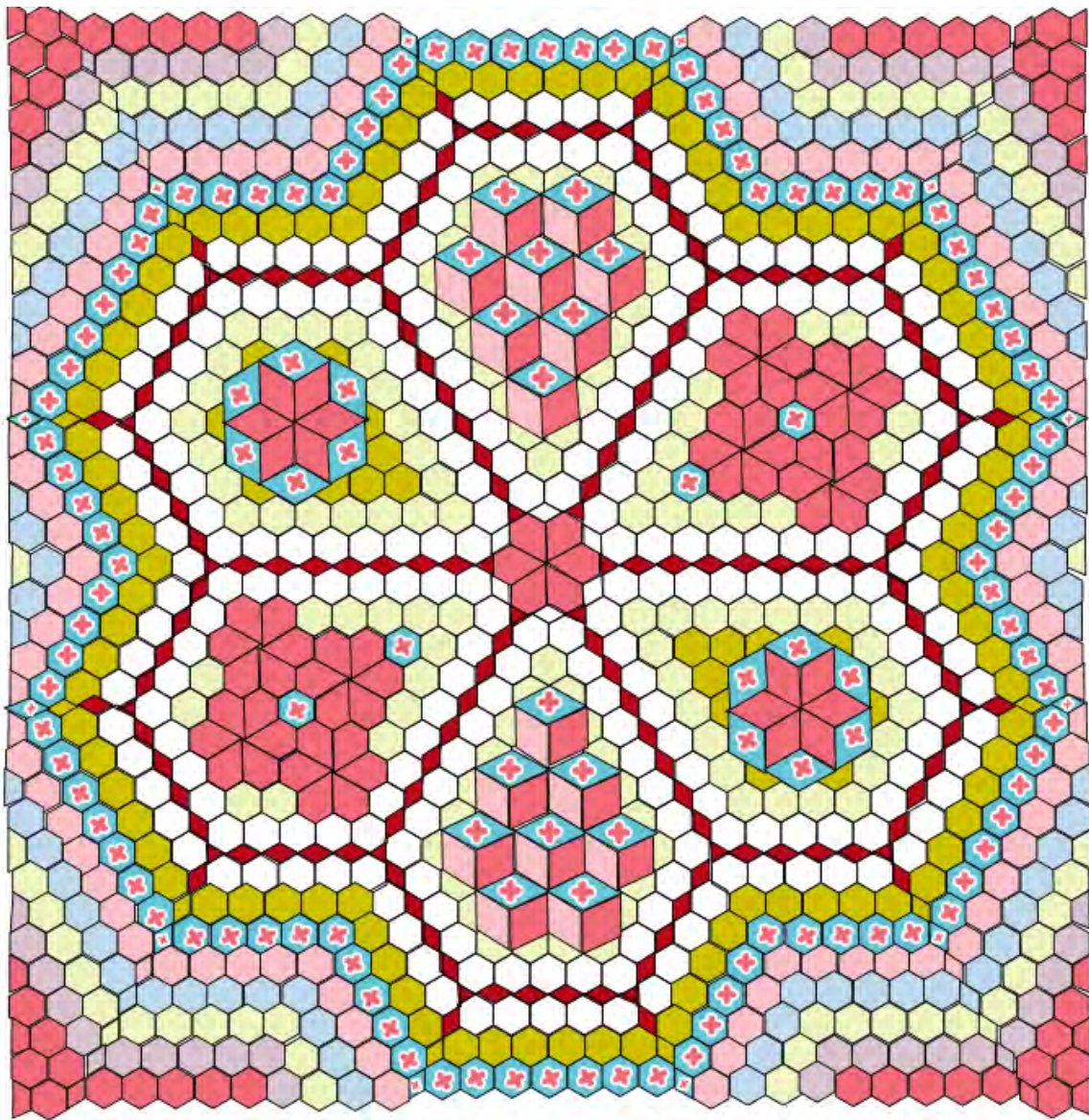
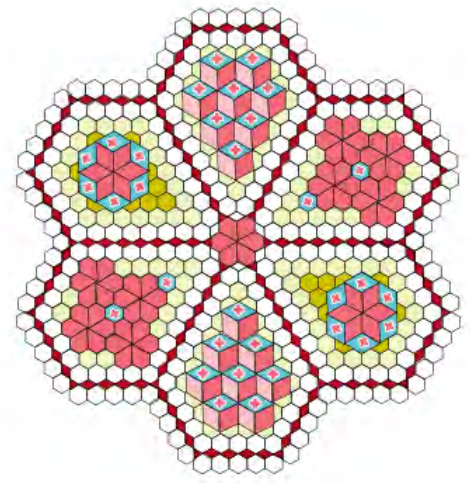
Starting with Row A, work around diamond pathway adding Fabric 1 hexagons.

Continue to work around the panel, row by row, removing papers as required.

Note when you get to Row D you add half hexagons.

These straighten the left- and right-hand sides of the quilt top.

The finished EPP quilt top will look like this;



Quilt Assembly

Remove all papers and press quilt top.

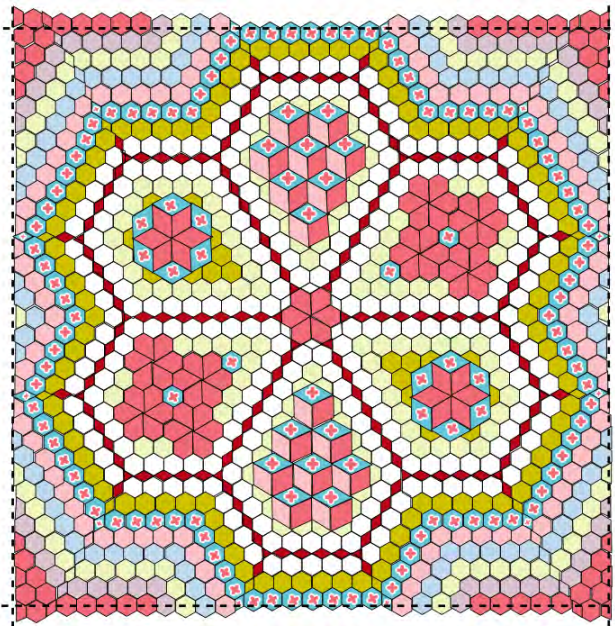
Stitch around outer edge about one eighth of an inch from the edge. This will prevent seams popping open if you send quilt top to be long arm quilted.

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 double piping cord detail to edges.

Cut 6 x 1½" width of fabric strips from Fabric 2 and 6 x 1½" width of fabric strips from Fabric 3.

You do not need to cut the fabric strips on the bias as they are being used as straight borders.

Join Fabric 2 strips in the same method as below for binding.

Prepare 4 x 52" length of 4mm cord folding Fabric 2 strip around cord.

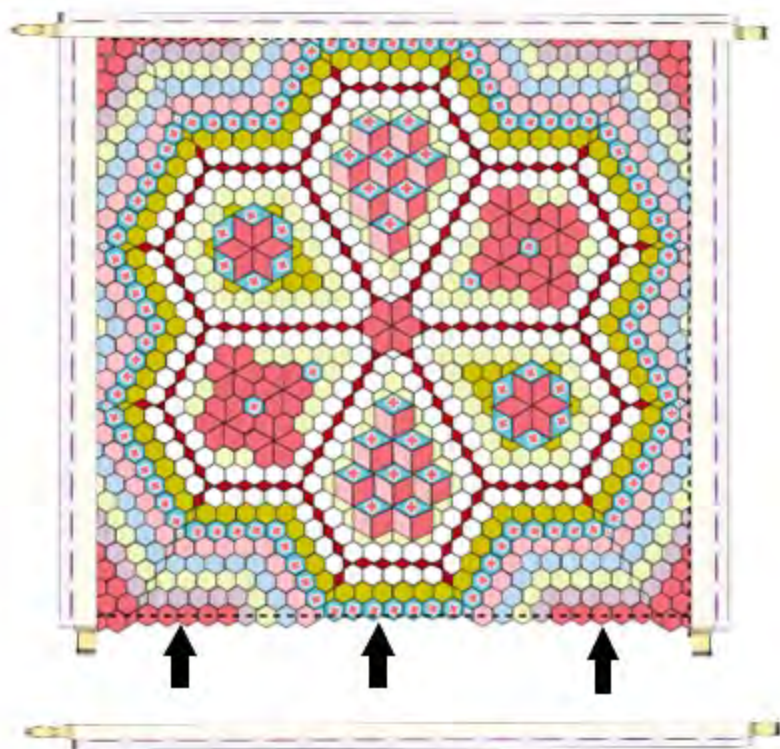
Using a zipper foot, and a long basting stitch, stitch as close to the cord as possible.



Now attach fabric 2 piping cord to the right and left sides of the quilt top.

Using your zipper foot, stitch as close as possible to the cord by moving the needle position.

Repeat, adding cord to the top and bottom of the panel as shown below.



Now attach the second row of piping Fabric 3 to the right and left sides of the quilt top.

Using your zipper foot, stitch as close as possible to the cord by moving the needle position.

Repeat adding cord to the top and bottom of the panel.

By adding the cords in the same order, you will achieve a nice, mitered corner as shown right.



Quilt Binding

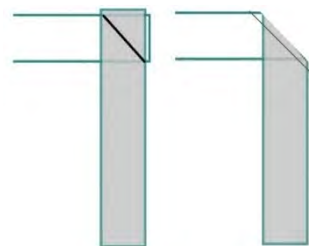
Make quilt binding from Fabric 2 with 6 x 2 ½" width of fabric strips.

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.

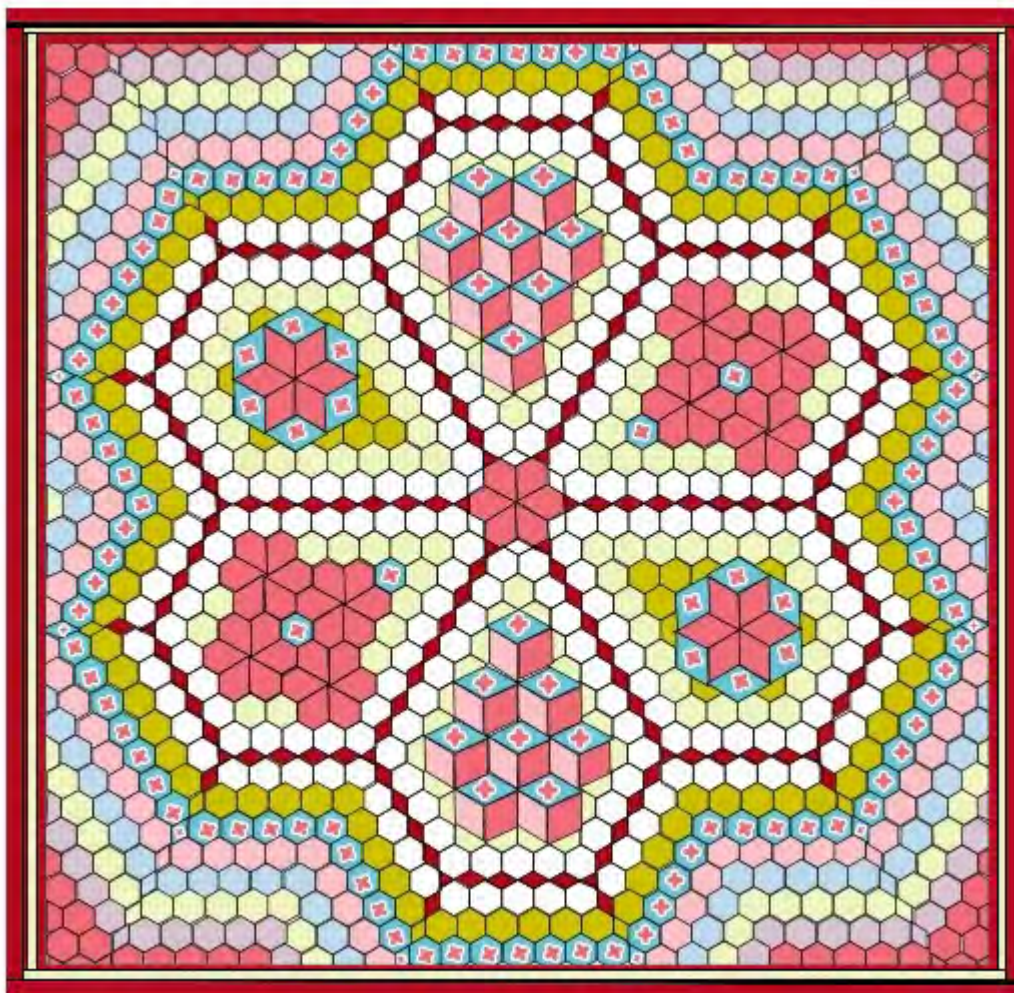


Attach binding to quilt, using your zipper foot, stitching as close as possible to the cord by moving the needle position.

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.

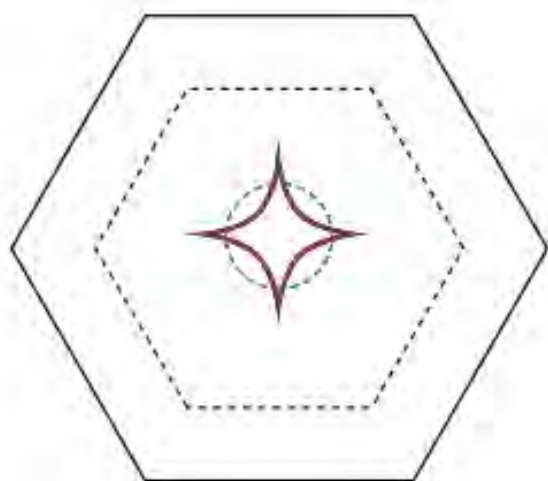


Don't forget to add a quilt label to your heirloom quilt!

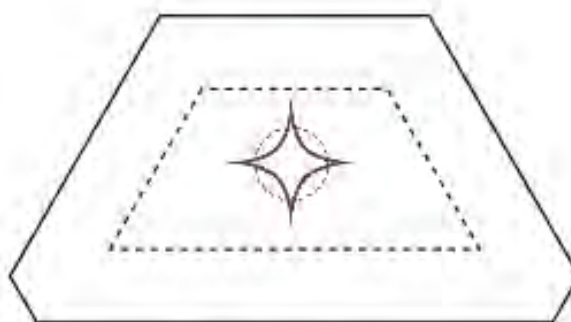
TEMPLATES

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

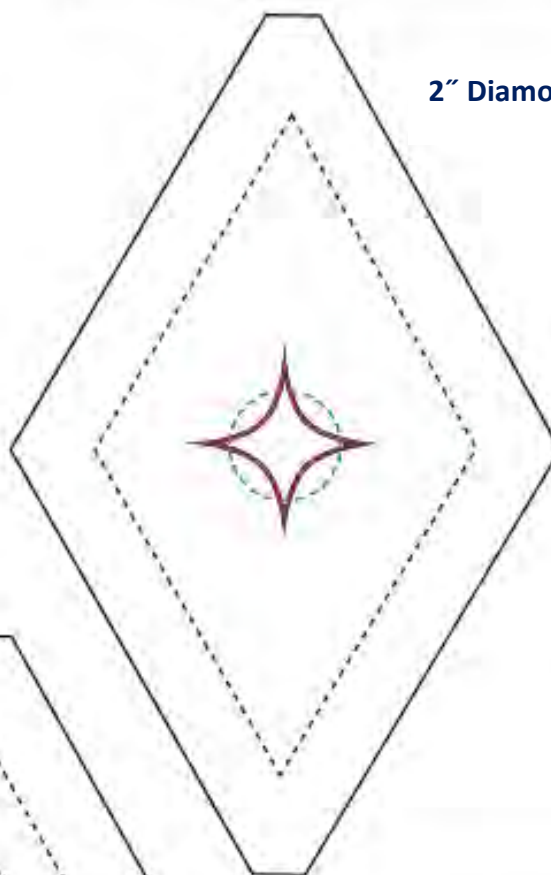
1" Hexagon



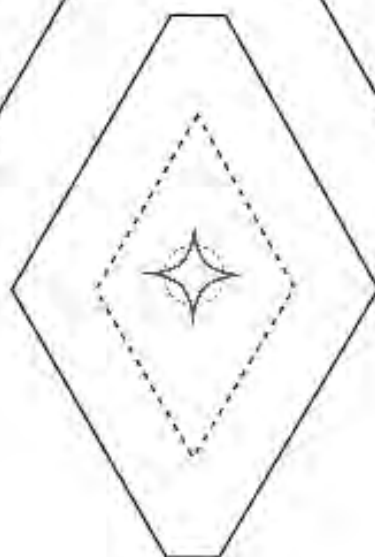
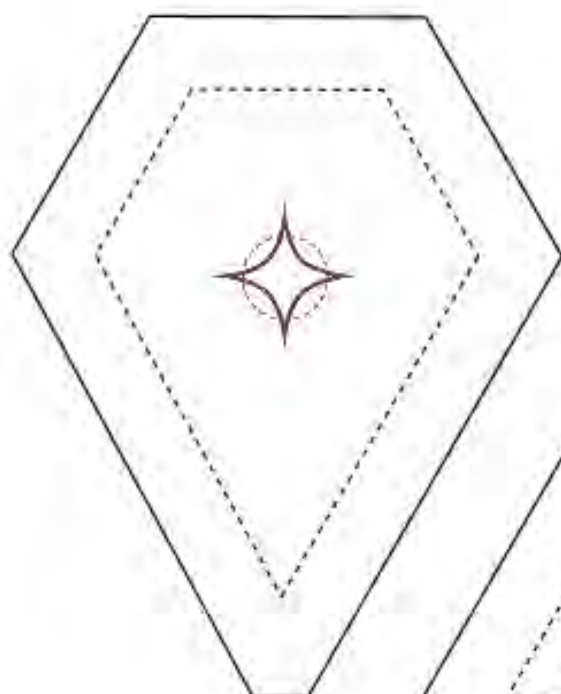
1" Half Hexagon



2" Diamond - 60°



2" Classic Jewel - 60°



1" Diamond - 60°



1" Test Square