# Baby Safari 

Finished size 54 " $\times 54$ " ( $140 \mathrm{~cm} \times 140 \mathrm{~cm}$ ) by Lynne Goldsworthy of @lilysquilts

## makower uk



Fabric Requirements

| Design | Amount | Cutting Instructions |
| :---: | :---: | :---: |
| 2444P | FQ | Two $41 / 2^{\prime \prime}$ WOFQ strips. Cut eight $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles from one and two from the other. Trim the remainder of the second strip to $3^{\prime \prime}$ wide. <br> Two 3" WOFQ strips |
| 2444T | F8th | One $41 / 2^{\prime \prime}$ WOFQ strip cut into six $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles |
| 2444Y | FQ | Three 3" WOFQ strips |
| 2445S | F8th | Two $81 / 4$ " squares |
| 2447S | $75 \mathrm{cms} / 3 / 4 \mathrm{yd}$ | Six $21 / 2^{\prime \prime}$ WOF strips (binding) <br> See step 4 of "Cutting the fabrics" for the remainder of the fabric. |
| 2447W | $3.25 \mathrm{~m} / 3^{1 / 2}$ yds | Backing - Cut into two equal lengths. |
| 2448M | FQ | Three 3" WOFQ strips |
| 2448T | F8th | One $41 / 2^{\prime \prime}$ WOFQ strip cut into six $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles |
| 2449P | FQ | Two $41 / 2^{\prime \prime}$ WOFQ strips. Cut eight $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles from one and two from the other. Trim the remainder of the second strip to 3 " wide. <br> Two 3" WOFQ strips |
| 2449S | FQ | One $81 / 4$ " square <br> One 3" WOFQ strip <br> One $41 / 2^{\prime \prime}$ WOFQ strip cut into six $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles |
| 2449T | F8th | One $41 / 2^{\prime \prime}$ WOFQ strip cut into six $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles |
| 2450T | F8th | One $41 / 2^{\prime \prime}$ WOFQ strip cut into six $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles |
| 2451S | $40 \mathrm{~cm} / 15$ " | See step 3 of "Cutting the fabrics" |
| 2451W | F8th | See step 5 of "Cutting the fabrics" |
| 2452/1 | $2.5 \mathrm{~m} / 23 / 4 \mathrm{yds}$ | See step 6 of "Cutting the fabrics" |
| Templates |  | Two HST templates and one of each of the A, B and C templates |
| Wadding | $1.6 \mathrm{~m}^{2} / 62^{\prime \prime} \mathrm{sq}$ | 279 Cotton Mix 80-20 and Bondaweb from http://www.vlieseline.com/en |
| Fusible web | $50 \mathrm{cms} / 1 / 2 \mathrm{yd}$ | If 18 " wide |
| Thread | Aurifil 50wt for piecing and 40wt for quilting from http://www.aurifil.com |  |

## Notes:

- Make sure to visit http://www.makoweruk.com/projects/ to ensure you are working from the most up-to-date version of the pattern
- Panels are printed onto cotton and there is inevitably some minor degree of distortion. Always cut panels to the printed line, not the grain. Although this may involve cutting slightly wonky lines at times, the design will be pulled straight by the piecing around it. Patterns using panel pieces will also generally also include directions to add sashing and/or trim to size to accommodate the fact that there may be some size inconsistencies due to printing process.
- Read the pattern in full before starting
- $1 / 4$ " seams are used throughout except where stated otherwise
- Press after each seam, pressing seams open or to one side as preferred
- BKG - background
- WOF - width of fabric - a strip of fabric cut from selvedge to selvedge
- WOFQ - width of fat quarter - a strip of fabric cut from selvedge to centre cut from a FQ
- Makower UK provides the written instructions only to accopmpany the named collection. Retailers are free to use these free instructions to provide a fabric kit. Accurate cutting of fabric is down to the individual retailer and any fabric supply enquires should be directed to point of purchase.


## Cutting the fabrics

1. Cut the fabrics as shown in the main fabric requirements table.
2. Cut the $3^{\prime \prime}$ WOFQ strips into (up to) seven A templates per WOFQ strip, rotating the template $180^{\circ}$ between each cut. You will need sixteen of each for the prints in the yellow and pink flowers in the centre of the quilt and four of each for the prints in the grey elephant and grey floral (see step 3 opposite for grey floral cutting). NB: the shorter of the three pink elephant and pink triangles strips can be used for the additional two A templates to make up the sixteen needed.
3. Cut the grey floral (2451 S) into:

- One 3 " WOF strip cut into four A templates. Cut six $21 / 2^{\prime \prime} \times 4 \frac{1}{2 \prime \prime}$ rectangles from the remainder of this strip.
- One $81 /{ }^{1 /}$ WOF strip. Cut one $81 / 4$ " square. Cut the remainder into two 4 " WOF strips and cut eight 4 " squares from those strips (four per strip). Cut the 4 " squares in half on the diagonal to yield two triangles per square. Cut the remainder of those strips into eight $21 / 2^{\prime \prime}$ squares (four per strip).
- One $11 /{ }^{\prime \prime}$ WOF strip cut into sixteen $11 / 4^{\prime \prime}$ squares

4. Trace twenty C template circles onto the fusible web. Fuse to the back of the grey animal montage print (2447S) carefully choosing the placement of the circles to capture animals into the centres. Cut out and remove backing paper.
5. Repeat with nine B template circles cut from the white floral print ( 2451 W ). These circles do not need to be fussy cut.
6. Cut the border print (2452-1) as follows:

- Cut four $6 \frac{1}{2} 2^{\prime \prime} \times 421 / 2^{\prime \prime}$ strips from each side of the border fabric (2452-1) starting with a cut $1 / 4^{\prime \prime}$ beyond the striped line (you will see these pieces forming the borders around the quilt).
- Trim off the two $41 / 2^{\prime \prime}$ LOF strips from each side of the border print (the more densely designed floral sections) and cut four $11 / 2^{\prime \prime}$ LOF of fabric strips from those. Sew end to end and cut into two $301 / 2^{\prime \prime}$, two $321 / 2^{\prime \prime}$, two $401 / 2^{\prime \prime}$ and two $421 / 2^{\prime \prime}$ strips.
- Two $81 / 4$ " WOF strips cut into four $81 / 4$ " squares. NB the WOF strips cut from the remainder of this fabric will be $\boldsymbol{\sim} \mathbf{2 1 "}$ wide rather than the usual $\boldsymbol{\sim 4 2 " \text { . Cut two }} 31 / 2$ " squares from the remainder of each of these strips.
- Five $81 / 2^{\prime \prime}$ WOF strips and cut those into nine $81 / 2^{\prime \prime}$ squares. Cut the remainder into three $21 / 2^{\prime \prime}$ WOF strips and cut five $21 / 2^{\prime \prime}$ squares from each.
- Nine $21 / 2^{\prime \prime}$ WOF strips cut into twenty $41 / 2^{\prime \prime}$ lengths and thirty-three $21 / 2^{\prime \prime}$ squares.
- Six $1 \frac{1}{4}$ " WOF strips cut into ninety-six $1 \frac{1}{4}$ " squares.
- One 4" WOF strip cut into four 4" squares. Cut each in half on the diagonal to yield two triangles per square


## Making the quilt top

1. To make the nine Dresden flowers, first fold the A template pieces in half, right sides together and sew a seam along the wider top end of each (fig 1). Turn inside out and press open, taking care to push out the corner. Press flat (fig 2).
2. Sew into nine rings of eight following the fabric placement in the main quilt image.
3. Pin then sew to the centres of each of the border print (BKG) $81 / 2$ " squares. We machine stitched using a straight stitch but these could also be hand appliqued.

4. Fuse the white floral print $B$ template circles onto the centre of these flowers and secure in place with a straight, zigzag, blanket or other decorative stitch.
5. Sew the nine flower blocks into a nine patch following the layout in the main quilt image.
6. You will make 3 " finished half square triangle (HST) units in sets of eight using paper templates. To make each set of eight HSTs, pin one BKG $81 / 4$ " square and one print $81 / 4$ " square to the back of one of the HST templates with the fabrics right sides together and the BKG fabric next to the paper. You will have two stripe, one grey elephant and one grey floral print $81 / 4$ " squares. NB: the fabrics will overlap the printed lines on the template by approx. $1 / 4$ " all round.
7. Shorten your machine stitch to 1.5 and sew along all of the red lines. Cut the template and fabric along all the blue lines using a rotary cutter. Trim off the corners on each triangle along the green lines.
8. Press each HST unit open. Remove paper from the back of each.
9. Sew these HSTs into four identical strips (these can be seen in the borders around the flower centre). Sew BKG $31 / 2 "$ squares to each end of two of these strips.
10. Sew the shorter strips to the sides of the quilt top then the longer to the top and bottom.
11. Sash the sides of the quilt top centre with the border $11 / 2^{\prime \prime} \times 301 / 2^{\prime \prime}$ strips then the top and bottom with the border $1 \frac{1}{2} 2^{\prime \prime} \times 321 / 2^{\prime \prime}$ strips.
12. Fuse the grey animal montage print $C$ template circles onto the quilt top, aligning them with the seams between the triangles and the seam between the triangles and the border strips (see main quilt image for placement). Stitch to secure as for the B template circles.
13. To make each of the twenty-four heart blocks in the next border, you will need two print $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles, two BKG $21 / 2^{\prime \prime}$ squares and four $11 /{ }^{\prime \prime}$ squares. See the main quilt image for the prints used for the hearts.
14. Draw diagonal lines on the back of the BKG squares and place one of the $11 / 4$ " squares right sides together with one of the top corners of one of the $21 / 2{ }^{\prime \prime} \times 4 \frac{112 \prime \prime \prime}{}$ rectangles (fig 3). Sew along the drawn line and trim off excess fabric $1 / 4^{\prime \prime}$ beyond the seam line (fig 4). Press over (fig 5). Repeat for the adjacent corner on the $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangle (fig 6 ).

15. Repeat the same process using a BKG $21 / 2$ " square on one of the bottom corners of the rectangle (figs 7 and 8). Take care to follow the main quilt image for whether this triangle should be added onto the right hand or the left hand corner.
16. Sew the two halves of the heart block together to make a whole heart. Make twenty-four.
17. Sash into four rows of six hearts using the BKG $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ strips in between each heart and following the layout in the main quilt image.
18. Sew a triangle cut from a BKG 4 " square onto each end of these strips and trim away excess fabric by aligning the 1 " line on your ruler with the edge of the heart. Figs 9 and 10 show where the triangles should be added and the red dashed lines indicates the trimming line for each end of each strip.
19. Sew these strips to the centre of the quilt top using $Y$ seams.
20. Sash the sides of the quilt top centre with the border $1 \frac{1}{2}$ " $\times 401 / 2{ }^{\prime \prime}$ strips then the top and bottom with the border $11 / 2^{\prime \prime} \times 421 / 2^{\prime \prime}$ strips.
21. Make four more heart blocks in the same way as before but using the grey floral fabrics for the corner triangles. Sew two triangles cut from 4" grey floral squares to the sides of each heart (fig 11). Trim off dog ears (fig 12). Sew two more triangles to the top and bottom of each heart block (fig 13). Trim each block to $6 \frac{1}{2}$ " square (indicated by the dashed lines in fig 14).

22. Sew these heart blocks to each end of two of the $61 / 2^{\prime \prime} \times 421 / 2^{\prime \prime}$ border strips. Sew the other two $421 / 2^{\prime \prime}$ border strips to the sides of the quilt then the strips with heart blocks attached to the top and bottom of the quilt.

## Finishing the quilt

1. Sew the binding strips end to end using diagonal or straight seams as preferred and press wrong sides together along the length to make a double fold binding.
2. Make a quilt sandwich, basting together the back, the wadding and the top.
3. Quilt as desired then trim square, removing excess wadding and backing. We quilted an all over meander using an aqua 40 wt Aurifil thread on the front and back.
4. Bind, taking care to mitre the corners.


Templates must be printed at $100 \%$ or "no scaling". To ensure the templates are the correct size, measure the guide line to make sure it has printed at the correct length.


Templates must be printed at $100 \%$ or "no scaling". To ensure the templates are the correct size, measure the guide line to make sure it has printed at the correct length.

