# R1 Tildo 06 

## Gardenlife



## Puddle Frog Quilt

What a fun quilt this is, filled with adorable little frogs that children and all those young at heart are sure to love. The fabrics are from the Gardenlife and Chambray collections, with a single-colour background to show off the frogs. To make you really frog happy, instructions are available for three matching pillows, each on a different background colour - see tildasworld.com for the instructions.

## Materials

- Fabric 1: fat eighth (not long $1 / 8 y d$ - see Fabric Note) - Nasturtium green (100311)
- Fabric 2: fat eighth - Bowl Peony blue (100320)
- Fabric 3: fat eighth - Striped Petunia green (100313)
- Fabric 4: 12in ( 30.5 cm ) square - Poppies blue (100319)
- Fabric 5: fat eighth - Bowl Peony grey green (100314)
- Fabric 6: fat eighth - Nasturtium blue (100317)
- Fabric 7: 12in ( 30.5 cm ) square - Gardenlife green (100315)
- Fabric 8: 12in ( 30.5 cm ) square - Striped Petunia pink (100305)
- Fabric 9: fat eighth - Nasturtium mustard (100304)
- Fabric 10: fat eighth - Gardenlife plum (100310)
- Fabric 11: 12in ( 30.5 cm ) square - Striped Petunia coral (100309)
- Fabric 12: 12in ( 30.5 cm ) square - Bowl Peony pink (100301)
- Fabric 13: 12in ( 30.5 cm ) square - Poppies lilac (100306)
- Fabric 14: 12 in ( 30.5 cm ) square - Gardenlife mustard (100302)
- Fabric 15: fat eighth - Striped Petunia blue (100316)
- Fabric 16: fat eighth - Poppies grey green (100312)
- Fabric 17: fat eighth - Gardenlife blue (100318)
- Fabric 18: 12in ( 30.5 cm ) square - Bowl Peony coral (100307)
- Fabric 19: 12in ( 30.5 cm ) square - Poppies pink (100303)
- Fabric 20: 12in ( 30.5 cm ) square - Nasturtium lavender (100308)
- Fabric 21: 4yds (3.65m) - Chambray teal (160004)
- Fabric 22: $1 / 4 \mathrm{yd}(25 \mathrm{~cm})$ - Chambray sage (160011)
- Fabric 23: $1 / 4 \mathrm{yd}(25 \mathrm{~cm})$ - Chambray lavender (160009)
- Fabric 24: $1 / 4 y d(25 \mathrm{~cm})$ - Chambray olive (160012)
- Fabric $25: 1 / 4 y d(25 \mathrm{~cm})$ - Chambray blue (160008)
- Fabric 26: $1 / 4 \mathrm{yd}(25 \mathrm{~cm})$ - Chambray petrol (160005)
- Fabric 27: $1 / 4 y d(25 \mathrm{~cm})$ - Chambray warm yellow (160015)
- Fabric 28: $1 / 4 \mathrm{yd}(25 \mathrm{~cm})$ - Chambray cerise (160013)
- Fabric 29: fat eighth - Chambray coral (160014)
- Fabric 30: fat eighth - Chambray blush (160002)
- Fabric 31: fat eighth - Chambray dark blue (160007)
- Wadding (batting) $70 \mathrm{in} \times 83 \mathrm{in}$ ( $178 \mathrm{~cm} \times 211 \mathrm{~cm}$ )
- Backing fabric: 2yds (1.8m) - Luna teal/sage (150003) (wideback)
- Binding fabric $5 / 8 y d(60 \mathrm{~cm})$ - Nasturtium lavender (100308)
- Piecing and quilting threads
- Black embroidery cotton (floss) for eyes
- Quilter's ruler, rotary cutter and mat


## Fabric Note

Where a long $1 / 4 y d$ is given in the Materials list you could use a fat quarter instead, which is assumed to be approximately $21 \mathrm{in} \mathrm{x} 18 \mathrm{in}(53.3 \mathrm{~cm} \times 45.7 \mathrm{~cm})$. Where fat eighths are given, a long $1 / 8 y$ d is not suitable as it isn't deep enough. Note that the Luna fabric used for the backing is $108 \mathrm{in}(274 \mathrm{~cm})$ wide.

## Finished Size

$62^{1 / 2}$ in $\times 743 / 4 \mathrm{in}(158.8 \mathrm{~cm} \times 189.9 \mathrm{~cm}$ )

## General Notes

- Fabric quantities are based on a usable width of $42 \mathrm{in}(107 \mathrm{~cm})$, unless otherwise stated.
- Measurements are in imperial inches with metric conversions in brackets - use only one system throughout (preferably inches).
- Width measurements are generally given first.
- Press all fabrics before cutting.
- Use $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ seams unless otherwise instructed.
- Read all the instructions through before you start.


## Quilt Layout

1 The quilt uses a frog block in twenty different colourways, arranged in five staggered columns. A smaller block showing just the frog's head, fills in at the top and bottom of the columns. Sashing strips are used to separate the blocks and at the sides of the quilt. See Fig A for the fabrics used and Fig B for the quilt layout.

Fig A Fabric swatches (Puddle Frog Quilt)


Fig B Quilt layout (Puddle Frog Quilt)


## Cutting Out

2 Cut the strips for the sashing pieces first from Fabric 21 (Chambray teal), cutting the following strip sizes. (Reserve all spare fabric for pieces needed in the blocks.)

- Sashing A (horizontal pieces between the blocks) - cut thirty pieces $12^{1 ⁄ 2}$ in $\times 2$ in ( 31.8 cm $x 5.1 \mathrm{~cm}$ ).
- Sashing B (horizontal pieces above/below the frog head blocks) - cut five pieces $121 / 2$ in x $31 / 2 \mathrm{in}(31.8 \mathrm{~cm} \times 9 \mathrm{~cm})$.
- Sashing C (vertical strips at the sides of the quilt) - cut four strips $11 / 2$ in $(3.8 \mathrm{~cm}) \mathrm{x}$ width of fabric. Sew the strips together into two pairs and press seams open. Now cut each pair down to $743 / 4$ in ( 190 cm ) long. You could wait until the quilt has been assembled before cutting these lengths, in case your quilt measurements differ from ours.

3 Fig C gives the measurements of the cut pieces needed for the blocks, so follow these measurements carefully as you cut the fabric pieces. Fig D shows the positions of the fabrics.

4 Cut the backing fabric into a piece about $70 \mathrm{in} \times 83 \mathrm{in}(178 \mathrm{~cm} \times 211 \mathrm{~cm})$.
5 Cut the binding fabric into eight strips $21 / 2 i n(6.4 \mathrm{~cm}) \mathrm{x}$ width of fabric. Sew them together end to end and press seams open. Press in half along the length, wrong sides together.

Fig C Layout and cutting for the blocks
Sizes include seam allowances
All pieces to be cut initially as squares or rectangles

Frog

a $31 / 2$ in $\times 71 / 4$ in $(9 \mathrm{~cm} \times 18.4 \mathrm{~cm})$
b 2 in $\times 11 / 4 \mathrm{in}(5.1 \mathrm{~cm} \times 3.2 \mathrm{~cm})$
c 2 in $\times 11 / 4 \mathrm{in}(5.1 \mathrm{~cm} \times 3.2 \mathrm{~cm}$ )
d 1 in $(2.5 \mathrm{~cm})$ square
e $61 / 2 \mathrm{in} \times 2$ in $(16.5 \mathrm{~cm} \times 5.1 \mathrm{~cm})$
f 2 in ( 5.1 cm ) square
g $61 / 2 \mathrm{in} \times 2$ in $(16.5 \mathrm{~cm} \times 5.1 \mathrm{~cm})$
h $41 / 2$ in $\times 61 / 2$ in $(11.4 \mathrm{~cm} \times 16.5 \mathrm{~cm})$
i $11 / 2 \mathrm{in} \times 61 / 2 \mathrm{in}(3.8 \mathrm{~cm} \times 16.5 \mathrm{~cm})$
j $31 / 2$ in $(9 \mathrm{~cm})$ square

## Frog head


a $31 / 2 \mathrm{in} \times 41 / 4 \mathrm{in}(9 \mathrm{~cm} \times 10.8 \mathrm{~cm})$
b 2 in $\times 11 / \mathrm{in}(5.1 \mathrm{~cm} \times 3.2 \mathrm{~cm})$
c $2 \mathrm{in} \times 11 / 4 \mathrm{in}(5.1 \mathrm{~cm} \times 3.2 \mathrm{~cm})$
d $1 \mathrm{in}(2.5 \mathrm{~cm})$ square
e $61 / 2 \mathrm{in} \times 2 \mathrm{in}(16.5 \mathrm{~cm} \times 5.1 \mathrm{~cm})$
f 2 in $(5.1 \mathrm{~cm})$ square
g $61 / 2$ in $\times 2$ in $(16.5 \mathrm{~cm} \times 5.1 \mathrm{~cm})$

Fig D Block colourways
Numbers identify the fabrics used (see Fig A)
Blocks are identified by red numbers in circles
See instruction text for numbers of blocks to make


## Making a Frog Block

6 There are thirty whole frog blocks in total: some blocks occur only once, while others are used twice.

Make two of Frog 1, Frog 2, Frog 3, Frog 5, Frog 6, Frog 9, Frog 10, Frog 15, Frog 16 and Frog 17.
Make one of Frog 4, Frog 7, Frog 8, Frog 11, Frog 12, Frog 13, Frog 14, Frog 18, Frog 19 and Frog 20.

7 We will make one whole Frog block first, using the Frog 1 block as an example. The block uses corner triangle units in various places to create sharp corners. These are all made using the same technique but changing the fabrics used and the sizes as needed. Fig E shows the process in detail for the eyes.
Take a print piece (c) and place it right side up. Take two background fabric squares (d) and pencil mark a diagonal line on the wrong side of each of the small squares. Place the squares right sides together with the print square, aligning them in the top two corners and with the marked lines in the directions shown in Fig E. Sew along the marked lines. Trim off excess fabric $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ outside the sewn lines and then press the triangles outwards. Check the unit is $2 \mathrm{in} \times 11 / 4 \mathrm{in}(5.1 \mathrm{~cm} \times 3.2 \mathrm{~cm})$. Make another unit like this.

Fig E Making corner square triangles


8 Using the same technique, create corner triangles on piece $\mathbf{e}$ and piece $\mathbf{g}$, using the $\mathbf{f}$ squares of background fabric. Now sew the head unit together as shown in Fig F and press the seams.

Fig F Making the head unit


9 To make the body, sew the pieces together $(\mathbf{i} / \mathbf{h} / \mathbf{i})$ as shown in Fig G. Now, using the same corner triangle technique add the $\mathbf{f}$ pieces - note that these triangles are formed over more than one fabric piece.

Fig G Making the body unit


10 To make the legs, create corner triangles on the print square ( $\mathbf{j}$ ), using the background squares (f), positioning them as shown in Fig H 1. Add the rectangle (a) to the top. Make the other leg the same way but position the $\mathbf{f}$ squares as in Fig H 2.

Fig H Making the leg units


11 To assemble the block, take all the units you have made and sew them together, following the stages in Fig I. Once sewn, check the block is $12 \frac{1}{2}$ in $\times 10^{1 / 4 i n}(31.8 \mathrm{~cm} \times 26 \mathrm{~cm})$.

Fig I Assembling the Frog block


12 Continue on in this way to make the rest of the Frog blocks, following Fig C to choose the correct fabrics for each colourway.

## Making a Frog Head Block

13 These blocks are smaller in height and are used to fill in at the top or bottom of a column. There are five Frog Head blocks needed, one each of Frog Head 1A, 4A, 7A, 8A and 13A.

14 These blocks use the same sizes of head pieces as the whole frog (b, c, d, e,f and $\mathbf{g}$ ). The side pieces (a) are smaller. Follow Fig C for the cut sizes and Fig D for the fabrics to use.

15 Make a Frog Head block in the same way as the whole frog and then assemble the block as shown in Fig $\mathbf{J}$. Check the block is $12 \frac{1}{2}$ in $\times 41 / 4 \mathrm{in}(31.8 \mathrm{~cm} \times 10.8 \mathrm{~cm})$.

Fig J Assembling the Frog Head block


## Assembling the Quilt

16 When all of the blocks are made, assemble the quilt into five columns. Fig $\mathbf{K}$ shows the sewing order of the first two columns, with the placement of the Sashing A and Sashing B pieces. Follow Fig B for the order of the remaining columns. Note that the smaller Frog Head blocks at the top of the quilt are positioned upside down. Press seams in one direction.

Fig K Sewing columns 1 and 2


17 When all of the columns are sewn, sew them together. Finally, add the Sashing C pieces to the sides of the quilt, checking the length of your quilt first, to make sure your measurements are the same as ours.

18 To finish the quilt top, embroider the eyes on the frogs ( $\mathbf{F i g} \mathbf{L}$ ), using six strands of black stranded cotton and working French knots with the yarn wrapped twice around the needle.

Fig $\mathbf{L}$ Adding the eyes


## Quilting and Finishing

19 If you are quilting the quilt yourself you now need to make a quilt sandwich - you can do this in various ways, as follows.

- Use large stitches to tack (baste) a grid through the layers of the quilt in both directions, with lines about $4 \mathrm{in}(10 \mathrm{~cm})$ apart.
- Use pins or safety pins to fix the layers together.
- Use fabric glue, sprayed onto the wadding (batting) to fix the layers together.

If you are sending the quilt off to be commercially long-arm quilted you won't need to make a sandwich, as this is done when the quilt is mounted on the machine. When the layers of the quilt are secured you can quilt as desired.

20 When all quilting is finished, square up the quilt ready for binding.
21 Use the prepared double-fold binding strip to bind your quilt. Sew the binding to the quilt by pinning the raw edge of the folded binding against the raw edge of the quilt. Don't start at a corner. Using a $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ seam, sew the binding in place, starting at least 6 in $(15.2 \mathrm{~cm})$ away from the end of the binding. Sew to within a $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ of a corner and stop. Take the quilt off the machine and fold the binding upwards, creating a mitred corner. Hold this in place, fold the binding back down and pin it in place. Begin sewing the $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ seam again from the top of the folded binding to within $1 / 4 \mathrm{in}(6 \mathrm{~mm})$ of the next corner and then repeat the folding process. Do this on all corners. Leave a 6 in ( 15.2 cm ) 'tail' of unsewn binding at the end.

22 To join the two ends of the binding, open up the beginning and end of the binding tails, lay them flat and fold the ends back so the two ends touch. Mark these folds by creasing or with pins - this is where your seam needs to be. Open out the binding and sew the pieces together at these creases. Trim off excess fabric and press the seam. Re-fold the binding and finish stitching it in place on the front of the quilt.

23 With the quilt right side up, use a medium-hot iron to press the binding outwards all round. Now begin to turn the binding over to the back of the quilt, pinning it in place. Use matching sewing thread and tiny stitches to slipstitch the binding in place all round, creating neat mitres at each corner. Press the binding and your fun quilt is finished.

