Robot cat asleep on the moon

6 inch (15 cm) hoop, 3.4 × 3.2 in (8.6 × 8.1 cm)



Colors by number: page 2.
Fabric: navy cotton or linen.

What you need

A 6 inch (15 cm) hoop.

A 9 inch (23 cm) square of navy cotton or linen.

Embroidery needles, size 7, and size 5 for 4 strands.

5 colors of floss (page 2): one skein of each color (an estimate from the drawing's lines and shapes).

A white pencil, and small scissors.

Onto the fabric

Fabric that lets light through: page 3 on a bright light, the fabric over it; trace with a white pencil.

Other fabric: print page 3 on a sticky wash-away sheet, stick it on, stitch through it and rinse it away.

Or white or yellow carbon paper, colored side down, page 3 on top; trace with a ballpoint and go over a faint line with a white pencil.

Then hoop it, inner ring under, tight as a drum.

How to read it

Floss has six strands: cut 18 inches (45 cm), pull out the number named one at a time, and lay them together.

Start a filling with tiny stitches, a line with a small knot; end under stitches on the back.

Every stitch in pictures: flossfield.com/embroidery/stitches.

New to this: flossfield.com/embroidery/guides/how-to-start.

Stitch in this order

Where a stitch page says otherwise, follow this list.

1. **Stem stitch**, 3 strands
   Lines of the spring tail

2. **Satin stitch**, 2 strands
   Key, haunch hub, ears, nose, spring tail, star



3. **Chain stitch**, 3 strands
   Moon



4. **Stem stitch**
   4 strands: cat outline
   2 strands: haunch, tin rows, shoulder seam, mouth
   3 strands: eyelids

5. **Back stitch**, 2 strands
   Paw seams, ear seams, tin seams

6. **Straight stitch**, 2 strands
   Small stars



7. **French knot**
   2 strands, two wraps
   Rivets, seed beads



Take out lines that still show, press face down, finish the hoop.

In a 6 inch hoop the French knots are drawn smaller than about 2 mm (a little over 1/16 in). Use one strand of floss for them there, or choose a larger hoop.

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6 inch hoop

A number is a color of the list. Fine lines show which way the stitches lie: do not stitch them.



1 DMC 3820 Dark Straw
2 DMC 3822 Light Straw
3 DMC 762 Very Light Pearl Gray
4 DMC 3325 Light Baby Blue
5 DMC 3326 Light Rose

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6 inch hoop

Print at 100% and measure the square. Trace the black lines only. The gray ring is the hoop: fold the fabric in four and lay the folds on its ticks.
On the drawing a ring is one French knot: mark a dot.



1 in
25.4 mm

Not 1 inch (25.4 mm)? Print again at 100%.

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