School is cool with a schoolroom shelf

Sized for a 6 inch hoop (15 cm). The stitched design is about 4.3 × 4.7 in (10.9 × 11.9 cm).



Which color goes where: by number on page 2.
Fabric: dark green cotton or linen.

Stitch in this order

Filled parts from the back of the picture forward, then lines and knots.

1. **Satin stitch**, 2 strands
   Flags, flag trim, flag tape, bows, brackets, bell ribbon, bell, shelf, books, book bands, globe stand, globe ring, globe lands, book pages, and 10 more
2. **Long and short stitch**, 1 strand
   Globe sea, apple, mug
3. **Fishbone stitch**, 2 strands
   Apple leaf, leaves
4. **Back stitch**, strands by part on page 2
   Bell rim, page lines
5. **Stem stitch**, strands by part on page 2
   Globe edge, apple stalk, daisy stems
6. **Split stitch**, 1 strand
   Apple edge, words
7. **French knot**
   strands by part on page 2, two wraps
   Flag trim, pins, daisy hearts

In a 6 inch hoop the widest satin stitch shape is 1/2 in (13 mm) across. Satin stitches longer than about 12 mm (just under 1/2 in) tend to work loose: divide the shape into sections, or work it in long and short stitch.

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.

Floss

- **1 DMC 321 Red**
  Apple and bows (middle), bell ribbon (darker), flags (shade 1 of 9) and 3 more parts
- **2 DMC 721 Medium Orange Spice** Flags (shade 7 of 9)
- **3 DMC 3865 Winter White**
  Words, flag tape and flag trim, mug, daisies and book bands (lighter) and 2 more parts
- **4 DMC 743 Medium Yellow**
  Flags (shade 9 of 9), book bands (darker), pencils (lightest) and 2 more parts
- **5 DMC 166 Medium Light Moss Green**
  Globe lands, leaves and apple leaf (lighter), flags (shade 8 of 9)
- **6 DMC 912 Light Emerald Green** Flags (shade 3 of 9)
- **7 DMC 597 Turquoise**
  Globe sea (light), flags (shade 6 of 9), pencils (middle light), pencil points (middle)
- **8 DMC 799 Medium Delft Blue**
  Books (middle), flags (shade 4 of 9), mug rim and mug handle
- **9 DMC 155 Medium Dark Blue Violet** Books (light), flags (shade 5 of 9)
- **10 DMC 3607 Light Plum** Books (dark), flags (shade 2 of 9)
- **11 DMC 3820 Dark Straw**
  Brackets and bell (middle), globe ring and daisy hearts (darker), pencils (light), pins
- **12 DMC 815 Medium Garnet**
  Apple edge, apple and bows (dark), pencils (darkest)
- **13 DMC 350 Medium Coral** Apple and bows (light), bell ribbon (lighter)
- **14 DMC 782 Dark Topaz** Bell and brackets (dark), bell rim
- **15 DMC 3822 Light Straw**
  Brackets and bell (light), globe ring and daisy hearts (lighter)
- **16 DMC 435 Very Light Brown**
  Shelf (lighter), globe stand (darker), apple stalk
- **17 DMC 433 Medium Brown** Shelf (darker)
- **18 DMC 437 Light Tan** Pencil wood, globe stand (lighter)
- **19 DMC 3808 Ultra Very Dark Turquoise** Globe sea (dark), globe edge
- **20 DMC 3810 Dark Turquoise** Globe sea (middle), pencils (middle dark)
- **21 DMC 470 Light Avocado Green**
  Globe lands, leaves and apple leaf (darker), daisy stems
- **22 DMC 762 Very Light Pearl Gray**
  Daisies and mug (darker), book pages
- **23 DMC 318 Light Steel Gray** Page lines

Three ways onto dark fabric

1. **Light shines through it**
   Lay page 3 on a bright light box, tape the fabric over it and trace the lines with a white marking pencil or pen.
2. **No light shines through**
   Print page 3 on a sticky wash-away sheet, smooth it onto fabric that can be washed, stitch through both and rinse it away.
3. **White or yellow carbon paper**
   Lay it colored side down on the fabric with page 3 on top, tape the layers and trace firmly with a ballpoint pen. Go over a faint line with a white pencil.

Page 3 is the pattern at actual size (page 4 is its mirror, for an iron-on pen on a light fabric). Print it at 100% with scaling turned off. Then put the fabric in the hoop: inner ring under, drawing up, tight as a drum.

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6 inch hoop

How to read it

Floss is six strands. Cut 18 inches (45 cm), pull out the number given one at a time, and lay them together.

Inside a filled shape start with two or three tiny stitches, which the filling covers. Start a line with a small knot on the back. End each thread by running the needle under the backs of a few stitches.

Each small ring is one French knot. A fine broken line inside a shape is where two shades meet: trace it, do not stitch it.

A number on the picture is a color of the list of floss on page 1. The fine lines on the colors show which way the stitches lie.

Every stitch in pictures: flossfield.com/embroidery/stitches. The first time: flossfield.com/embroidery/guides/how-to-start.



1	DMC 321 Red	**9**	DMC 155 Medium Dark Blue Violet	**17**	DMC 433 Medium Brown
2	DMC 721 Medium Orange Spice	**10**	DMC 3607 Light Plum	**18**	DMC 437 Light Tan
3	DMC 3865 Winter White	**11**	DMC 3820 Dark Straw	**19**	DMC 3808 Ultra Very Dark Turquoise
4	DMC 743 Medium Yellow	**12**	DMC 815 Medium Garnet	**20**	DMC 3810 Dark Turquoise
5	DMC 166 Medium Light Moss Green	**13**	DMC 350 Medium Coral	**21**	DMC 470 Light Avocado Green
6	DMC 912 Light Emerald Green	**14**	DMC 782 Dark Topaz	**22**	DMC 762 Very Light Pearl Gray
7	DMC 597 Turquoise	**15**	DMC 3822 Light Straw	**23**	DMC 318 Light Steel Gray
8	DMC 799 Medium Delft Blue	**16**	DMC 435 Very Light Brown		

How many strands

Back stitch. 2 strands: bell rim; 1 strand: page lines.
Stem stitch. 4 strands: apple stalk; 3 strands: daisy stems; 2 strands: globe edge.
French knot. 3 strands: pins; 2 strands: flag trim, daisy hearts.

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6 inch hoop

Print at 100% and check the square below with a ruler. Fold the fabric in four: the folds meet the four ticks of the ring.



1 in
25.4 mm

Check square: 1 inch (25.4 mm) on each side.
If it measures anything else, print again at 100% with scaling off.

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6 inch hoop

Mirrored. Trace this page with an iron-on transfer pen or pencil, then press it ink side down on the fabric.



1 in
25.4 mm

Check square: 1 inch (25.4 mm) on each side.
If it measures anything else, print again at 100% with scaling off.

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