# **6-needle Coptic Stitch Book Instructions**

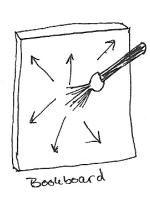
## **Suppplies:**

- ★ 2 pieces of bookboard cut to 6"x9"
- **★** Roll of bookcloth
- **★** PVA glue
- ★ Decorative Paper (a 3"x9" strip)
- ★ 2 5x8 pieces of decorative endpaper
- ★ 6 straight bookbinding needles
- ★ 12 extra-long brass eyelets
- ★ 32 sheets of 8.5" x 11" text-weight paper
- ★ 3 20" lengths of unwaxed linen thread
- **★** Xacto or Box Knife
- ★ 12" cork-backed metal ruler
- **★** Bone folder
- **★** Japanese Screw Punch, Dremel Tool or other hole-making tool
- **★** Eyelet Setter & Hammer
- **★** Cutting Mat
- **★** Bookbinding Awl
- **★** Scissors
- **★** Cheap Glue Brush
- **★** Old magazines/scrap paper

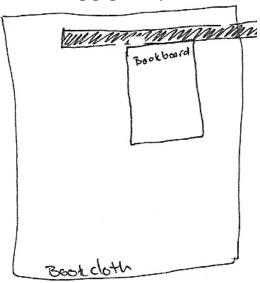
### **Instructions:**

#### **Covers:**

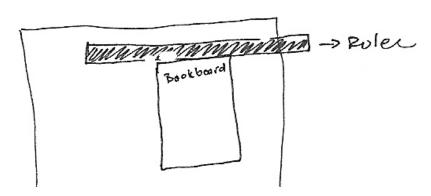
- 1. Spread out some old magazine pages or scrap paper on your work surface, and keep some wet paper towels on hand to wipe away excess glue.
- 2. Place one piece of bookboard on the paper & spread PVA on one side, working from the center of the board out to the edges.



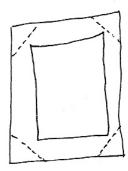
3. Unroll your Bookcloth, paper side up, and place the bookboard, glue side down on the paper side of the bookcloth, leaving at least two inches from the edges of the bookcloth. (make sure there is no glue on your work surface. Spread more scrap paper on your work surface if necessary)



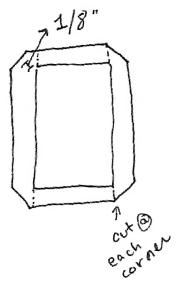
- 4. Turn over and burnish the cloth side of the bookcloth, making sure there are no air bubbles between the bookboard & bookcloth to ensure a good bond.
- 5. Flip back over you should now see the paper side of the bookcloth and the unglued side of the bookboard.
- 6. Place your ruler, cork side up along each edge of the bookboard & cut with a sharp box knife or Xacto knife, so you have a border the width of your ruler all around the bookboard.



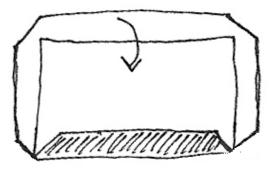
7. Mark each corner approximately 1/8 of an inch (or the width of a piece of bookboard) away at a 45 degree angle:



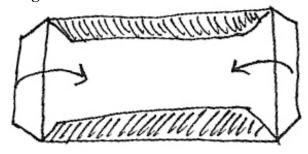
8. Cut away each corner, and make a small cut on the long sides from each corner.



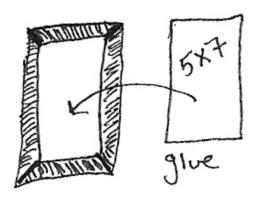
- 9. Again, make sure your area is clean and free of glue, spread out more clean catalogue/magazine sheets
- 10. Put glue on one of the long edges, working from the inside out and fold this end on to the bookboard. Do the same for the other long edge. Fold the little flap left from cutting each corner on to the short side.



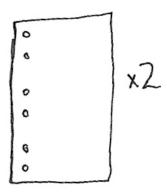
11. Do the same thing now for the short sides:



12. Now glue a sheet of decorative paper 5x7 to the side that still shows the bookboard. This is your end paper

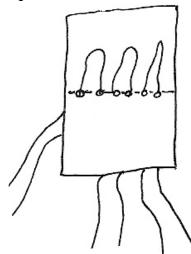


- 13. Follow the previous steps for the other bookboard as well. At this point you can add some decoration to the front cover, either glue a complementary strip of paper on the front or add a picture, drawing or glue on some special decorations. It's up to you here.
- 14. Now take a scrap piece of paper and cut it to 3" x 8" and fold in half lengthwise. This will serve as your hole-punching template.
- 15. Mark & punch 6 evenly spaced holes down the middle of the template.
- 16. Use this template to mark holes on each of your bookboards, 1/4" in from the edge.
- 17. Use a 1/16" hole puncher or Japanese screw punch to punch the 6 holes in each bookboard, and in each hole, set a long eyelet.

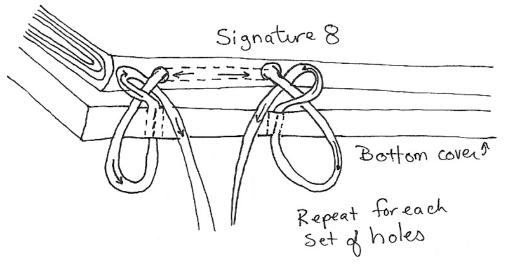


## **Binding**

- 18. Fold each of your sheets of paper, grouping them into signatures of 4 sheets make a hard crease with the bonefolder
- 19. Take each signature and mark a "T" at the top right corner lightly, with a pencil
- 20. Mark a "T" on the top right corner on the template you created in step 15
- 21. Using the template and an awl, punch all 6 holes in each signature
- 22. Cut three pieces of unwaxed linen approximately 2 arm-lengths long (measure from shoulder to fingertips)
- 23. Run the threads through the beeswax 3 times each.
- 24. Thread 2 needles with the now waxed linen one needle for each end.
- 25. Take one signature, and working from inside out, thread each set of needles through a pair of holes:

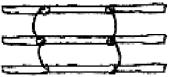


- 26. Close the signature and place on top of the back cover of your book.
- 27. Take the needles up into the back cover and loop around the threads. Pull gently. Repeat for each set of holes

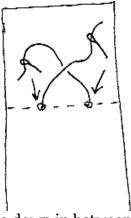


28. Stack another signature on top of signature 8, making sure the T's you marked are aligned.

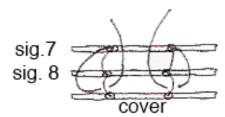
29. Run the threads into the next signature (One set of holes is represented here, repeat for all pairs of holes):



30. Cross the threads inside the signature & exit, tugging gently (repeat for each pair of holes):



31. Take one needle and go down in between the cover and signature 8, slip the needle from the outside in towards the center, underneath the first stitch, place your hand on top of the pile & pull up to tighten – too much tension, however will make the spine curve in. (repeat for each pair of holes)

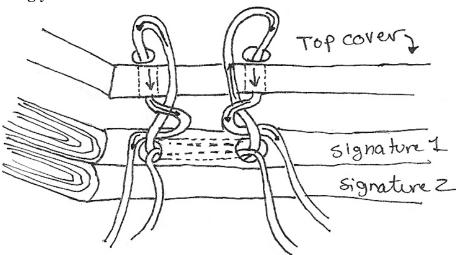


32. Place another signature on top of the pile, run the threads through the holes again, cross over & come back out. (repeat for each pair of holes)



- 33. Keep doing the same stitch with all the signatures.
- 34. When you get to the last signature, place the top cover on the stack, run the thread over & down through the cover holes, and loop around. Pull

snugly.



35. To secure the threads, go back into signature 1 with each needle & tie a square knot in each thread. Snip the threads and leave about 1/4".\

If you have any questions, don't hesitate to contact me. -Alexia Petrakos 770-833-2093 info@finearrrt.com