Margaret Moorehead's

Virtual Sewing Guild OnLine Class

Royal Shield Wall Hanging

Supply List:

* Grey striped background
    2 fabrics to stitch together
    monofilament thread for quilting
    felt
* Tan project:
    pre-quilted fabric
    colored pencils
    6" wide lace
    Painters Tape
* Backing Fabric
* Fabric for shield appliqué
* Royal Shield Design from VSG
* Tearaway stabilizer if you hoop is large enough to do the entire embroidery in one hooping
* Sticky Tearaway stabilizer if you are going to be doing multi hoopings
* Printable sticky templates if doing multiple hoopings Fusible Interfacing
* Fusible web
* Fusible Batting
* No Show Fusible Mesh
* Rods for hangings (Sign Stakes)
* Knobs for the end of the rods
* Scallop template PDF
* Heavy paper to print scallop template
* Double sided sticky tape
* Super Glue

Equipment List:

* Embroidery Machine in good working order
* Sewing Machine in good working order
* Iron and Ironing Board
* Non Stick Pressing Sheet
* General Sewing Supplies
* Sharp Scissors
* 1/4" foot
* Edge Stitch Foot
* General Sewing Supplies
* Fabric Marker

Note:

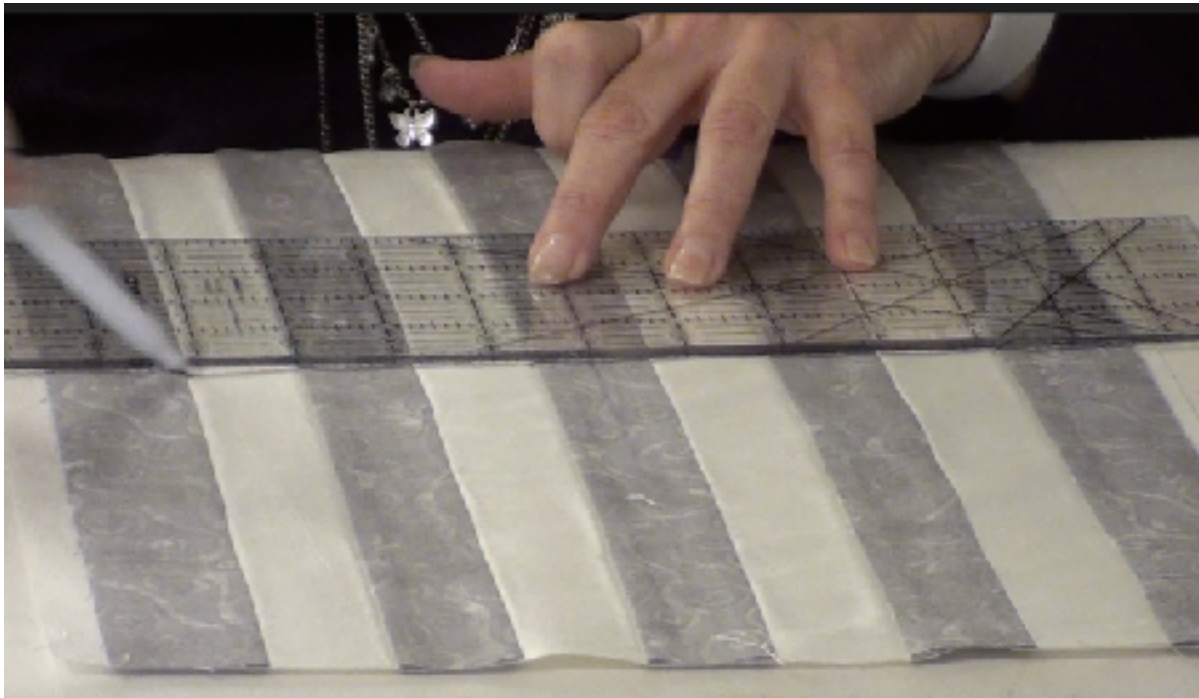These instructions are to be used in conjunction with the video for this class.

Hint: Always test your fabric markers to be sure the marks you make can be removed when you are finished with them!

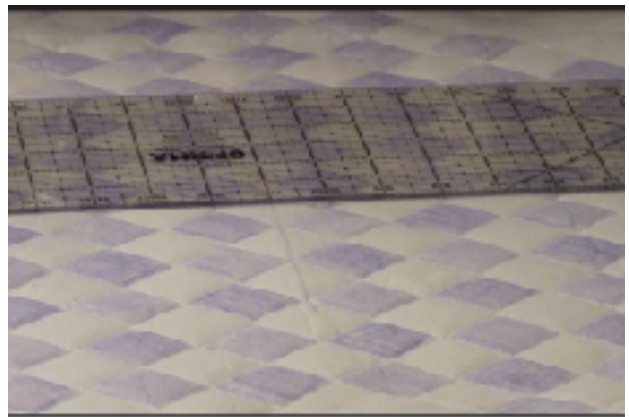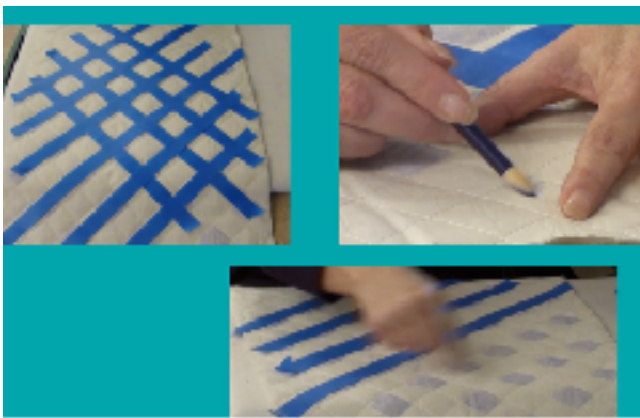| Fabric and Batting	Quantity	size	notes
Stripe Project Fabric 1	5	1 3/4" x 20"	
Stripe Project Fabric 2	4	1 3/4" x 20	
Stripe Project Felt	1	14" x 9"	
Tan Project	1	14" x 20"	
Tan Project Lace for top	1	14" x 6"	
All projects Fusible batting	1	14" x 20"	will be cut down later
All projects Backing fabric	1	14" x 20"	will be cut down later
All projects Shield Applique Fabric	1	6" x 8"	fused with fusible interfacing on the back

Creating the Stripe Background
Marking for Embroidery

1. Cut your fabric strips according the the chart found previously in these directions
2. Stitch the strips together using a 1/4" seam and the 1/4" foot and positioning them in the order you desire.
3. Press each seam as it was stitched and then press the seam allowance towards the darker color.
4. Fuse "No Show Mesh Stabilizer" to the back of your project (following the manufacturers instructions) using your non stick pressing sheets.
5. Allow the project to cool for the best results.
6. Mark a "T" at the top of your project and a "B" at the bottom of your project
7. Find the center from right to left by measuring and mark it. This should be in the middle of the center strip of fabric
8. Measure up 9" from the bottom of the striped fabric and mark a horizontal line.
9. This intersection is the center of your embroidery.

Creating the Diamond Background
Marking for Embroidery

1. Cut your fabric to size
2. Using painters tape, block out the areas you do NOT want to color. You can do this using strips of tape or individual pieces of tape…refer to the video to see both ways of doing this.
3. Use a colored pencil and color the areas you want colored.

HINT: TEST TEST TES….spray with water, color right after you have ironed, iron over the colored area…..TEST TEST TEST!

4. Mark a "T" at the top of your project and a "B" at the bottom of your project
5. Find the center of your project from right to left by simply counting the diamonds, and marking with a fabric marker
6. To find the horizontal placement for your embroidery design, measure up 9" from the bottom. Look at your fabric and determine the best place to mark your center based on your diamonds that is about 9" from the bottom, and mark with your fabric   marker.

Embroidery:

1. Fuse the back of your **appliqué fabric** with fusible interfacing
2. If your background fabric is going to show through the appliqué fabric, fuse two layers of appliqué fabric together and THEN fuse interfacing to the back.
3. Hoop a piece of tear away stabilizer
4. Call up the design on the screen
5. Center the project under the needle, making sure the fabric is straight .
6. Baste in place (you can hold your project in place with double sided tape if desired.)
7. Verify that your placement is correct. If it isn't, remove the basting and reposition your project
8. Stitch color 1, the placement stitches for the shield
9. Place the appliqué fabric that is backed with fusible interfacing on top of the project covering ALL the shield stitches
10. Stitch color 2, the tac down stitches.
11. Remove the hoop from the sewing machine, but do NOT remove the project from the hoop and trim away the excess appliqué fabric while working on a flat surface.
12. Stitch color 3, the stitches that go under the satin stitches, then remove the hoop and check to make sure that NONE of the appliqué fabric is extending beyond the outer row of those stitches.
13. Stitch the rest of the design changing colors as you go
14. Remove the project from the hoop and remove the excess stabilizer
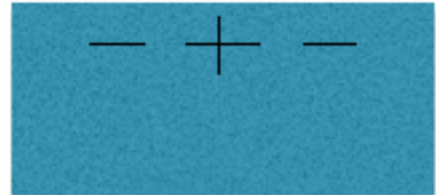15. Trim threads if needed.

NOTE: The design calls for two colors for the leaves. One for the leaves and one for the veins. I choose to use the same color for both parts of the leaves….designer's choice!

Embroidery Design on Felt "scallop" at the top
NOTE: I don't like to mark on felt with fabric markers or chalk so that is why I am using the following method.

1. Measure up 2 1/4" from long cut edge of felt and mark with a pin.
2. Mark the horizontal center with a pin also
3. Place a pin about 3" to the right of the vertical center on the horizontal center line to help with line up in the hoop. Repeat for left side of the felt
4. Call up the design on the embroidery machine
5. Hoop a piece of tearaway stabilizer
6. Center the felt under the needle, making sure the design will stitch in the correct orientation on the felt.
7. Hold the felt temporarily in place with double sided sticky tape
8. Baste in place
9. Stitch out the design
10. Remove the project from the hoop and remove the excess stabilizer.
11. Trim threads as needed.

Attaching the back and the FAUX binding.

1. Always do a test
2. Measure your project very accurately
3. We are going to add a 1/4" "faux binding" on the sides of the project
4. The length of the project is the length of the backing fabric
5. To find the size to cut the width of the backing fabric:
    width of project (11) + (width of faux binding(1/4") times 4) + 1/4"
    Example: 11 + 1 + 1/4" = 12 1/4"
6. Press
7. Refer to video for a more detailed explanation
8. Place the project and the backing fabric RST and stitch along the side seams only.
9. Note: The backing fabric is wider then the project…this is correct.
10. Turn Right Side out and press making sure the "faux binding' looks great

Quilting:

1. Pin baste the front of the project to the basting….I just used straight pins
2. Stitch in the ditch with the stitch in the ditch foot and a monofilament thread or at the thread of your choice.
3. Do NOT quilt through the embroidery design

Top and Bottom of the Wall Hanging

Be sure to alter your rod pockets to accommodate the rods you are using

1. Measure down from the bottom of the leaves (at the bottom of the embroidery) 4" and cut off the excess fabric, batting and backing from the bottom of the project using good measuring and cutting techniques.
2. Measure up 1/2" from the bottom and make a small mark on each side of the project.
3. Press project towards the back at the 1/2" mark
4. Measure up 1" from the fold line and mark.
5. Press to the back
6. Stitch in place using the edge stitch and altering the needle position.
7. Back Tac at the beginning and end.

8. For the top, measure up 4 3/4" from the top of the flowers and cut off the excess fabric using good measuring and cutting techniques.
9. Measure the project width (mine was 11")
10. We want the felt to extend 1/2" beyond the edge of the project on both sides Cut the felt the correct size by measuring out from the center on each side the proper amount, and double check your measurements as you go!
11. Cut a piece of fusible web 4" by the width of the FABRIC (not the felt)
12. Mark the vertical center of the fusible web
13. Place the fusible web on the back of the felt, lining up the vertical center of the felt with the vertical center the fusible web AND line up the long edge of the fusible web with the long side of the felt so the fusible web covers the embroidery design.
14. Fuse in place following the manufacturers instructions
15. Trim the felt below the scroll down to 1 1/4"

Scallop at the bottom of the felt

1. Print out 2 scallop templates on heavy weight paper
2. Cut 1 template out
3. Tape the templates together (the cut template will need to be flipped over to make the center marks on the template match.)

IMPORTANT: The scallops are NOT the same. The one nearest the center is shorter than the outer one, so you need to be sure to match up the center marks when taping the templates together

4. Once the templates are taped together, continue to cut out the other template
5. Line up the bottom of the template with the bottom of the felt, and the center of the template with the center of the felt (marked on the fusible web) and trace the scallop onto the protective paper of the fusible web
6. Cut along the marked line.
7. Extend the center line that is on the fusible web, to the top of the felt
8. Measure up from the bottom of the scallop 4 1/4" and draw a line
9. Mark the vertical center back of your project.
10. Place the felt right side down on your work surface
11. Place the project right side down on top of the felt, lining up the cut edge of the project with the line we just drew on the back of the felt, making sure it is centered from right to left.
12. Fold the felt over the back of the project, and check to make sure you are happy with the placement
13. Remove the protective paper from the back of the fusible web.
14. Line everything up as we did in steps 10 and 11
15. Pin the felt at the top of the project
16. Do an edge stitch along the top of the folded edge….be sure to leave your pins in just incase you do not actually catch the project. Tie off at the beginning and the end.
17. To form the rod pocket or casing stitch another row of stitching 1/2" away from the first row of stitching Tie off at the beginning and the end.
18. Check to see that your rod fits, then Cut off excess felt from the back
19. Fuse the felt to the project using non stick pressing sheets

Remember to make any adjustments needed for the rod you are using!

Diamond Background and lace

1. Determine the size of your project based on the background fabric you are using and cut it to size
2.
3. Attache the backing and faux binding as described in the grey striped project
4. Create the rod pocket at the bottom of the project
5. Create a top pocket using the same method
6. Add an "edge stitch" at the very top of the top pocket
7. Cut your lace the size needed for your project
8. Finished the sides of the lace as desired
9. Stitch the top of the lace to the top of the rod pocket

Rods and Knobs

I used "Sign Stakes" for my project
You can have these cut at the hardware store IF you tell them what size.
Here is how you calculate

Get your rod and choose your knobs, making sure the rod will fit into the knob
     Put the knob on the rod and mark where the know ends on the rod
     Measure the distance from the mark to the end of the rod
     (the measurement will not be the same for all knobs.)

     Example for Top rod: 13"
          Measurement of knob on the rod (1/2")
          Project width (12")
          Measurement of knob on the rod (1/2")

     Example for Bottom rod: 12"
          Measurement of knob on rod (1/2")
          Project width at bottom (11)
          Measurement of knob on rod (1/2")

REMEMBER: The felt extends beyond the project at the top so the rods will not be same size.

Super Glue the knobs onto the rods following the directions on the video