

Memory and Growth Chart

Featuring the Ellagéo and lateral sewing



Watch as that special child grows without marking on your walls. Give them a special gift that grows and changes as they change. This Memory and Growth Chart gives you a place to track their vital statistics, but you can also insert special memories and photos in the frames created on the Baby Lock Ellagéo. Create one for each child, or one for the entire family, and personalize it accordingly.

By: Joan Friedrich

Skill Level: Beginner



Machines

- Baby Lock Ellagéo



Supplies

- 1/3-yd medium weight vinyl
- J or N or an opened toe presser foot
- 2 yds. Cording or Rope
- 1/2 yd. of 72" felt (color of your choice)
- Sulky™ Black Embroidery Thread
- Black Bobbin Thread
- Rinse Away Stabilizer™
- Acrylic Ruler
- Sulky™ KK2000
- Air Erasable Pen
- 14" of 1" PVC
- Variegated Thread
- Assortment of colored Embroidery Threads
- 90/14 Embroidery Needles
- Cutting Mat
- Rotary Cutter
- Permanent Marker



Cutting & Preparation

Step 1

Cut felt 14" x 72". Making edges as even as possible, using a rotary cutter ruler and mat help to straighten edges. Use the remainder of the felt for practicing the satin stitches, decorative stitches and apply to the vinyl.

Step 2

Starting at the very bottom edge, mark a small vertical line with a black permanent marker along the right outer edge. Mark every 2" apart until you have 5' from bottom to top. Mark as follows

- Mark at the 1'-2'-3'-4'-5' a 3" vertical line with the black permanent marker.
- Mark at the 1-1/2'-2-1/2'---3-1/2'---4-1/2' a 2" vertical line
- All the other marks are 1" vertical lines.

Step 3

Set Ellag e o for regular sewing. Set machine to these settings:

Stitch # 1-10

Width - 7.0

Length - 0.3

Back Stitch button highlighted

Scissors button highlighted

With these settings, satin stitch on all lines that were made in step 2. Place the presser foot mark in the center of the foot and start sewing 1/8" from the edge of the felt. Make sure to lock your stitches before and after each line. Using the backstitch button above the needle will automatically lock your stitches if the button is highlighted on the menu screen. If the scissors button is highlighted it will cut the threads also.



Embroider

Step 4

Set up Ellagéo with the embroidery unit.

Select embroidery

Select fonts

Select the first font in the left column and open the numbers tab.

Select the number 1

Touch Sew

Enlarge the number to the maximum size.

Hoop the stabilizer in the 4x4 hoop

Spray with KK2000

Starting at the bottom of the growth chart; Place a mark 1-1/2" to the left of each 3" vertical lines with an air erasable marker. This will be the center alignment point when hooping your chart. Use the trail button to be sure the numbers are in the proper place. If you need to move them use the arrow keys to reposition.

Step 5

Measure 12" from the top. Draw a line with the air erasable pen. This is the placement for a name. Place stabilizer in hoop and spray with KK2000. Place the chart in the hoop lining up the drawn line with the notches on the left side of the hoop. To make this easier, draw a line on the stabilizer from top to bottom with a pencil, fold chart on the drawn line and place fold on the pencil line of the stabilizer.

Using the large hoop and the large floral fonts, type in each letter and turn 90° If the name you are using is too large, try sizing down the large fonts. If it is still too large select another font. When stitching out the large letters, they should sit on top of the line. When placing the letters on the screen, move all the way to the left side. The letters should be facing with the bottom of the letters to the left of the hoop. The bulk of the chart should be to the left of the machine. Stitch out the name.

Frames

Step 6



Select frames from the design menu of your of your choice. Stitch on vinyl. Use Rinse Away stabilizer and hoop both the vinyl and the stabilizer. This will keep the vinyl from rippling. Use a 90/14-embroidery needle. Also use frames from the frame section. Practice to make sure that the stitch will not cut through the vinyl. Use as many frames as you like. These frames can be used for photos, notes and mementos. Note cards are nice to place information on, height, weight and special events, etc.

After all the frames are made, place around on the chart in any desired manner. Sew a zigzag with clear monofilament thread or choose a decorative stitch and some variegated thread and sew around the frames. Trim the vinyl about 1/2" from the edge of the stitching of the frame. This will give enough room to stitch a decorative stitch.

Hint: as the child grows other designs can be added right on the chart.



Hanging the chart.



Sew



Set machine up for regular sewing.

Measure 6" down from the top. Place a bobbin, same color as chart, in bobbin case. Place clear monofilament thread on top. Fold on the line to the back side of the chart and pin in place. Stitch from the backside, using one of the hemstitches in the heirloom section. Stitch on the cut edge, creating a casing. Then measure 1-7/8" from the top and straight stitch to make a pocket for the PVC pipe to fit in. Thread the cording through the pipe for a hanger. Tie and adjust for the height that you prefer, leaving the bottom on the floor.