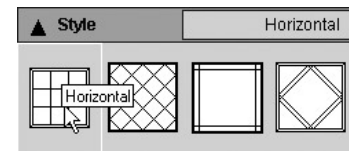


Lesson 3

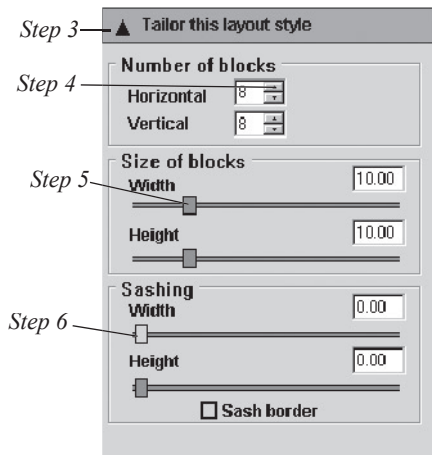
Learn the Tools

In this lesson we'll spend some time learning the tools on the **Blocks** tab and **Fabrics** tab. You'll find that this is where you'll spend most of your time designing. Don't worry about how your quilt looks. We won't save it. We'll just play and learn.

- 1 Double-click the **Quilt Wizard** icon on your desktop to start the program. Click the **Layout** tab.
- 2 Click the down-pointing black arrow next to **Style** and click on the first image – **Horizontal**.
- 3 We'll tailor this layout from scratch. Click the down-pointing black arrow for **Tailor this layout style**.
- 4 Click the up and down arrows for **Number of Blocks** so the layout displays **8** for **Horizontal** and **8** for **Vertical**.
- 5 Adjust the sliders so the **Size of the blocks** is **10.0** inches for both **Width** and **Height**.
- 6 Turn off the **Sashing** by adjusting the sliders down to **0.00**.
- 7 We'll skip over the **Borders** tab in this lesson.
- 8 Click the **Blocks** tab.
- 9 Click the down-pointing black arrow for **Blocks in the Library**.
- 10 Position the cursor over the words **Log Cabins** and click. The Log Cabin blocks display at the bottom of the palette.
- 11 Click the first block.
- 12 Click the **Set** tool.
- 13 Click anywhere on the quilt layout to set the block.
- 14 In Lesson 1 we learned that holding **Alt** sets blocks in *alternating* positions. Now hold down **Ctrl** + click. This sets blocks into *all* positions in the layout.
- 15 Click the **Remove** tool.



Step 2

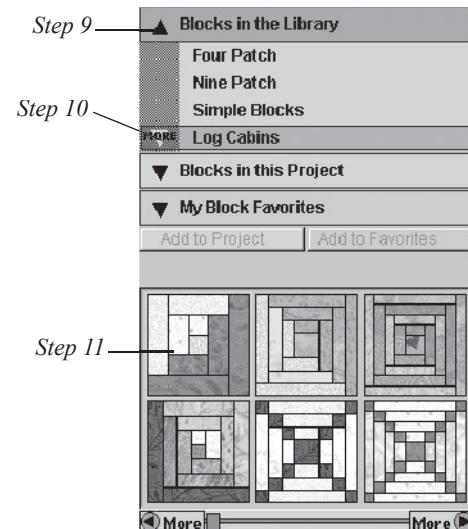


Step 3

Step 4

Step 5

Step 6



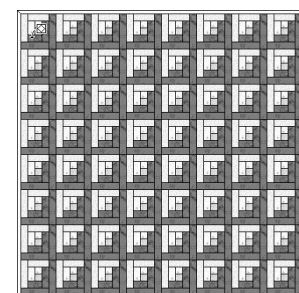
Step 9

Step 10

Step 11



Step 12



Step 14 – Ctrl + click to set blocks into all positions



Step 15

- 16 Click any block in the layout. This will remove the block. The **Alt** and **Ctrl** keys work in a similar manner with the **Remove** tool.
- 17 Take some time to practice setting and removing blocks from the layout.

You can rotate (or flip) blocks anywhere on your quilt.

- 18 Click the **Rotate** tool. Your cursor changes to a curved arrow.
- 19 Click on any block in your quilt. The block rotates 90 degrees.



Tip

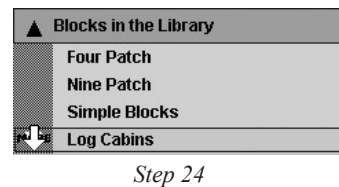
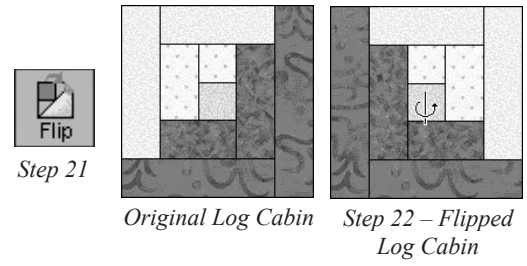
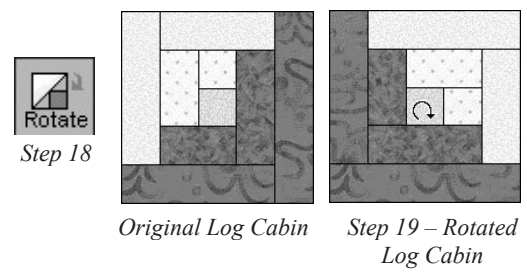
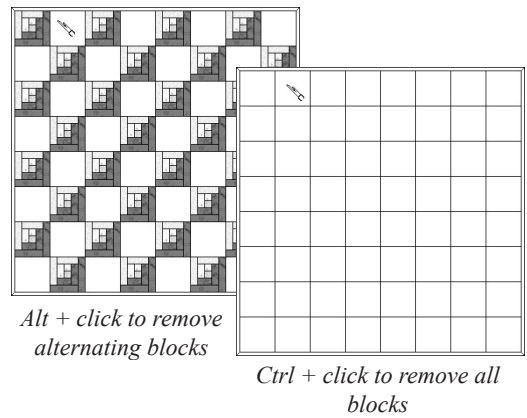
Rotation is only noticeable if you have an asymmetric block, such as a Log Cabin, that is not the same on all sides in either design or coloring.

- 20 Click the same block three more times to rotate the block back to its original orientation.
- 21 Click the **Flip** tool. Your cursor changes to a curved arrow with a vertical line.
- 22 Click on any block in your quilt. The block flips horizontally.
- 23 Click the same block to flip it back to the original position.

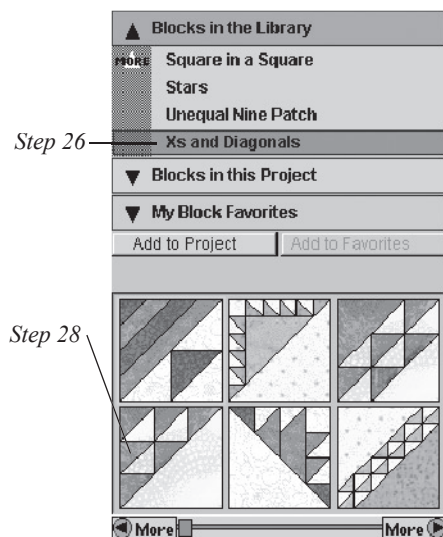
The **Alt** and **Ctrl** keys work in a similar manner with both the **Rotate** and **Flip** tools. Take some time to practice rotating and flipping blocks in the layout using **Alt** and **Ctrl**.

The number of combinations you can create using rotate and flip on the blocks seems almost unlimited. Now let's try a magic tool that makes use of this great design feature.

- 24 Position the mouse cursor directly over the bottom word **More** under **Blocks in the Library**. The mouse cursor changes to a down arrow. Click to display more library blocks.
- 25 Continue to click over the word **More** to get to the bottom of the list. Each time you click you'll get a peek at the blocks in the different categories.
- 26 Click on the last item in the list – **Xs and Diagonals**.
- 27 The first six blocks are all asymmetric blocks that work well with the **Magic** tool.
- 28 Click on any one of the first six blocks to select it.
- 29 Click on the **Set** tool.



Step 24



Step 26

Step 28

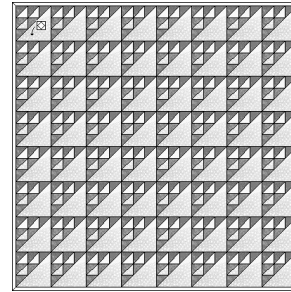


Step 29

- 30** **Ctrl** + click on the quilt layout to set the same block in all locations.
- 31** Click the **Magic** tool. The **Magic** tool is a special tool for horizontal layouts. It makes overall designs by combining different combinations of rotating and flipping of all the blocks in the quilt at once. It helps you create designs you might never have found on your own.
- 32** The Magic tool requires holding down the **Ctrl** key on your keyboard. **Ctrl** + click on any block in the layout. All the blocks rotate, but the rotation sequence varies.
- 33** Continue to **Ctrl** + click to see up to 16 different designs.
- 34** Click the down-pointing black arrow for **Blocks in this Project**. The blocks that display are the blocks you've set into your quilt, even if you've replaced the block. Once you've set a block into the layout, it gets copied into **Blocks in this Project**. You don't have to worry about doing anything special to get a block into the project. It all gets done for you automatically. If you used a block early on in the design process and you want to find it again quickly, check here.

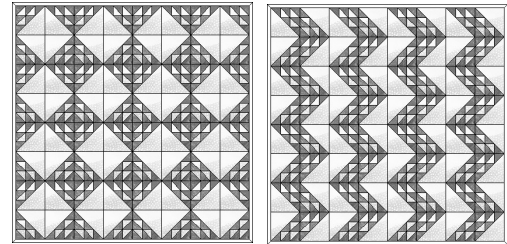
We've taken a bit of a tour of the library blocks, and the blocks currently in the project. We've also learned how to use all of the block tools. Now let's learn about the fabrics tools.

- 35** Click the **Fabrics** tab.
- 36** You'll remember that the fabrics you see in the palette are the fabrics currently in your project by default. We'll look at some of the library fabrics. Click the down-pointing black arrow for **Library Fabrics by Pattern**.
- 37** Rest the mouse cursor over several different black and white fabric chips. You'll see the name of the category. When you click directly on a chip, the fabrics for that category will display at the bottom of the palette. Click on several different chips and view the fabrics. They take several seconds to display.
- 38** Click on a fabric at the bottom of the palette to select it.

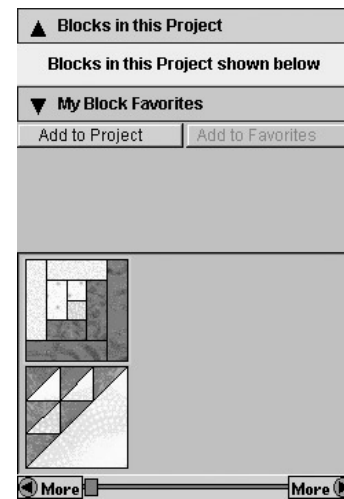


Step 31

Step 30 – Ctrl + click to set blocks



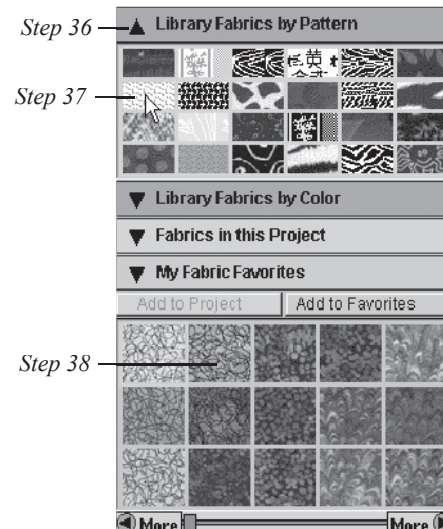
Quilt variations using the Magic tool.



Step 34



Step 35



Step 36

Step 37

Step 38

- 39 Click the **Paint Patch** tool.
- 40 Click on any patch in the quilt. The single patch will color. Click several times coloring different patches.
- 41 Let's select a new fabric. Click on a different fabric in the palette.
- 42 Click the **Paint Block** tool. We used this tool in Lesson 1.
- 43 Click on any patch in the quilt. All the patches *with matching fabric in that block* will color with the new fabric. Click on another patch in another block.
- 44 Let's change fabrics again. Click on a different fabric. Scroll if you like or click on another black and white fabric chip to load new fabrics.
- 45 Click the **Paint Quilt** tool.
- 46 Click on any patch in the quilt. All the patches with matching fabric in the entire quilt will recolor. Click again on another patch.
- 47 If your quilt looks too much like one color now, undo a step or two. Click **Edit** on the main menu.
- 48 Click **Undo**. This will put the original fabrics back in your quilt.
- 49 Change fabrics again by clicking on a different fabric in the palette.
- 50 Click the **Solid Fill** tool.
- 51 Click on any block in the quilt. The pieced block will be replaced with a plain fabric block. Click on another block to replace it with the plain fabric block.

**Tip**

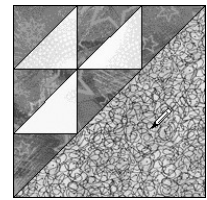
Use the **Ctrl** and **Alt** keys with the **Paint Patch**, **Paint Block**, or **Solid Fill** to recolor matching fabrics in all or alternating blocks.

- 52 Click **Fabrics in this Project**. You'll see the default fabrics in the palette.
- 53 Scroll by dragging the box to the right, or click the **More** button repeatedly until you see the fabrics at the end of the palette.

All the fabrics that you used in your quilt are shown at the end. This is because they have been automatically copied into the project.



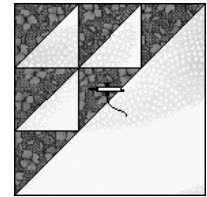
Step 39



Step 40



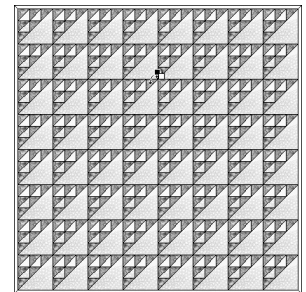
Step 42



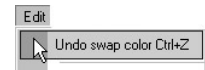
Step 43



Step 45



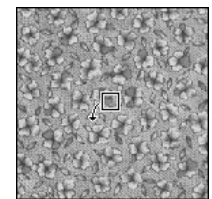
Step 46



Steps 47-48

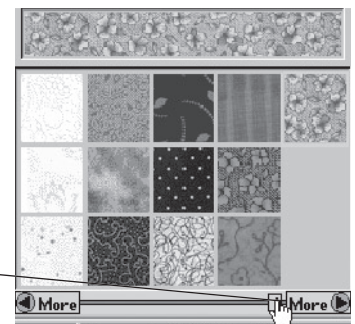


Step 50



Step 51

Step 53



Since the blocks come pre-colored with fabric, you may find that you'd like to use one of those fabrics in a border. There's an easy way to locate a fabric that's been used in the quilt.

54 Click the **Find Fabric** tool.

Position the mouse cursor over any fabric you'd like to locate in the palette. The **Find Fabric** tool will *pick up* the fabric from the quilt then automatically switch to the last tool used. This tool will then be ready to color with the fabric you just *picked up*.

Help with Tools

As with any new software, the more you practice the easier it will be to use. There are two options if you'd like an on-screen reminder of how to use the tools.

- Click the **Learn** tab. Click on **Blocks** or **Fabric**. Click on **Using the Software**. Here you'll find information about all the tools and controls on the Fabrics tab.
- Click the **Videos** tool on the main menu bar and select a help video to watch. The list of available videos depends on the tab you are on. Notice that the Learn tab doesn't have any videos.

55 Click the **Videos** tool.

56 Click the **Find Fabric Tool**. The video should start automatically. If it does not, click the **Play** button. Sit back and enjoy the show!

57 Click the **Close** button to close the video window.

We've had a good time practicing with the block and fabric tools, and we've enjoyed a video.

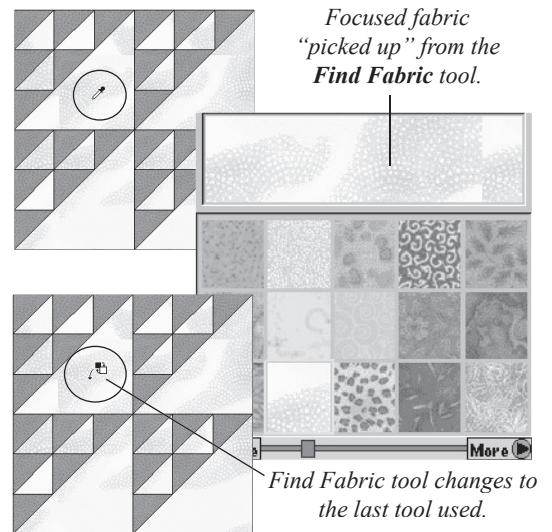
58 Click **File** on the main menu.

59 Click **Exit**.

You'll see a message asking if you want to save the **Untitled** project. Click **No**.



Step 54



Steps 55-56



Step 57