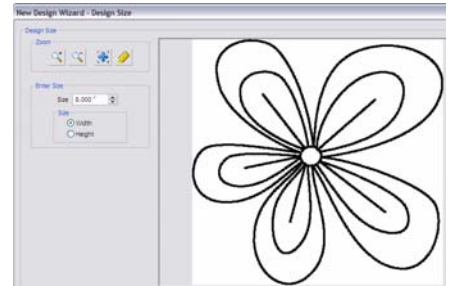
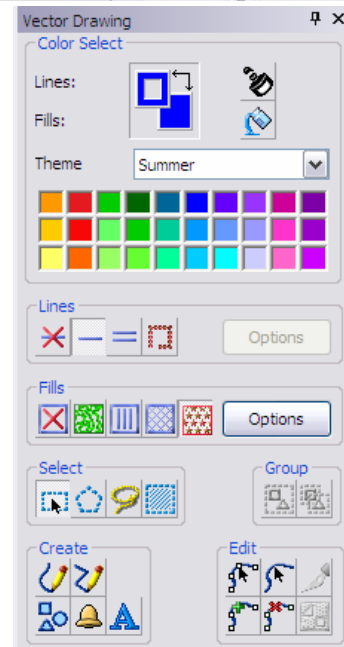


4D QuiltDesign Creator Lesson 3 Fills and QuiltDesign Wizard

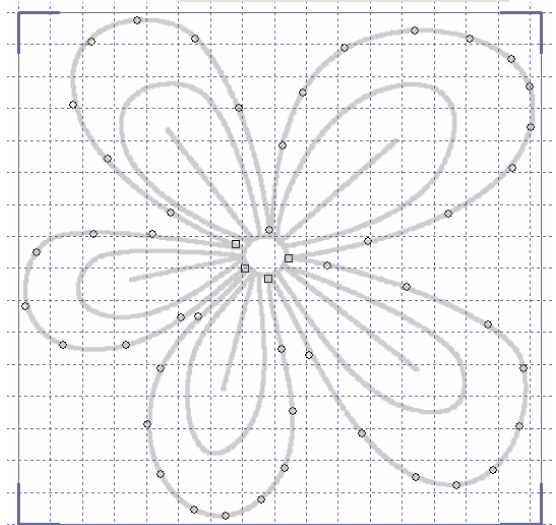
1. Open 4D QuiltDesign Creator. The New Design Wizard will open.
2. Choose Load a Picture then click Next.
3. Click View Picture then Browse to C:\4DQDesign\MyPics.
4. Select flower.bmp then click Next.
5. No Rotation needed, just click Next.
6. No need to find the Outline, just click Next.
7. On the Crop Picture page, the flower is selected, just click Next.




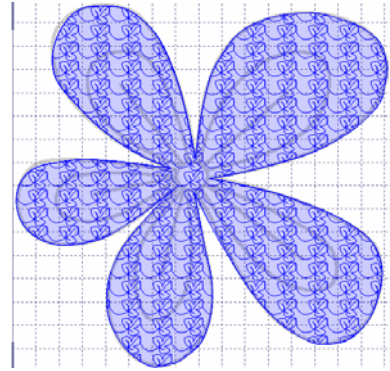
8. On the Design Size page, set the Size to 8" for the Width then click Finish.
9. On the Vector Drawing tab on the right side, under Lines, make sure Standard is selected.
10. Under Fills, choose Motif. This will create a Motif Fill with a line outline.
11. Under Color Select, Change the Theme to Summer.
12. Left click on the dark blue on the top row to set the Lines color to that blue.
13. Right click on the same dark blue on the top row to set the Fills color to the same blue. This will create a Motif Fill with a line outline all in the blue color.



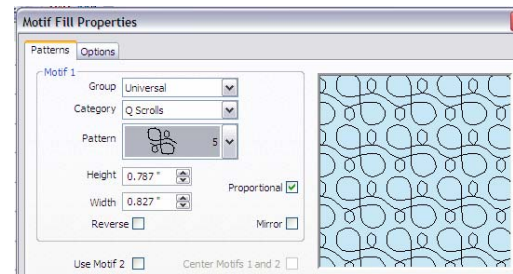
14. Under Create, choose either Freehand Draw or Polygon Draw. Freehand draw works well if you have a pen and tablet or can draw well with a mouse. With Polygon draw, points are placed to define an area. For this lesson, Polygon Draw will be shown.
15. Starting with the leaf in the upper right hand corner, begin at the bottom left of the leaf where it meets the center circle and click to place a point.
16. Continue to click to place points around the outside of the petal.
17. When you reach the center circle, hold down the CTRL key on your keyboard to get a sharp corner then proceed to draw around the next leaf until you return back to the beginning of the first leaf.
18. Place your last point directly on top of the first point which is indicated when your mouse pointer has an 'x' attached to it.



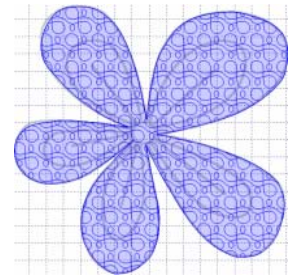
19. Right click to release the tool and you should see blue leaves!
20. Under Select, choose Box Select  then left click on the flower.
21. Right click within the work area to bring up the Object Properties box.
22. Under Fills, click Options.








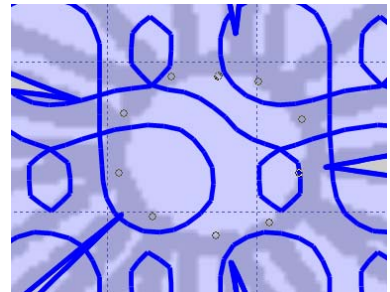
23. Leave the Group as Universal.
24. Set the Category to Q Scrolls. The E patterns are more for embroidery because the files are smaller. The Q patterns are larger and easier for a quilt robot to stitch.
25. Set the Pattern to 5 then click OK.
26. Click OK to the Object Properties box.







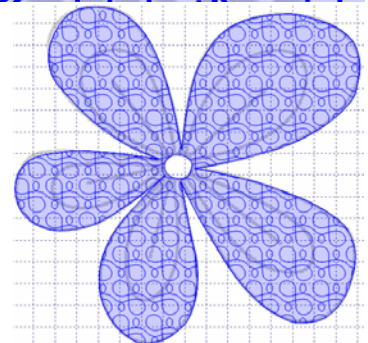
27. Click outside the selection box and the fill will change.



28. Under Fills on the right hand side, choose None .
29. Click Zoom In  and Zoom In on the center of the circle.
30. Choose Polygon Draw . Making sure to stay INSIDE the petal lines, click to place points in a circle making sure to overlap the beginning and the end when an 'x' appears on your mouse pointer.
31. Right click to release the tool.
32. Click Zoom to Fit .
33. Click Select All .













34. Under Edit, click Combine Paths  and a hole will be created!
35. Click outside the flower selection box to release the flower.
36. When completed, click Design Player  then click Play  to watch it stitch out.
37. Click Close.
38. Click Save As  and save the design in your C:\4DQDesign\MyDesigns folder as flower circle fill.4qb then click Save.



39. QuickLink to 4D QuiltDesign Vision . The Quilt Background Wizard Options page will open.
40. Choose Add a Photo or Image of a Quilt then click Next.



41. Click View Picture .
42. Browse  to C:\4DQDesign\MyPics then click OK.
43. Select blue quilt top.jpg then click Next.
44. On the Rotate Picture page, type 90 in the Rotation degrees box then click Next.
45. On the Crop and Realign Picture page, drag the four blue corners in to match the four corners of the quilt then click Next.
46. On the Set Size page, set the Width to 51" and the Height to 67" then click Next.
47. On the Set Background Name page, blue quilt top is fine – click Finish.
48. Click View Quilting Designs .
49. Browse  to C:\4DEmbroidery\MyDesigns then click OK.
50. Select Flower circle fill.4qb and flower outline.4qb then click Close Viewer .
51. Click on the top flower to select it and drag it to an open white square above.
52. Click on the second flower and move it to an open white square above.
53. With one of the flowers selected, click Duplicate .
54. Move the new flower down below the center section to an open white square.
55. Click Rotate 90  twice to turn it around. Notice the direction of the arrow. This is the direction your fabric will be facing when you quilt your quilt.
56. Select the other type of flower then click Duplicate .
57. Move the second flower down below the center section to an open white square.
58. Click Rotate 90  twice to turn it around.
59. Click File, Print Preview to view the file names and direction they need to be stitched out.
60. Click Close.
61. Click Save As . Save your quilt in your C:\4DQDesign\MyLayouts folder as blue quilt top.4ql then click Save. This will allow you to come back after you've learned how to create the other designs for this quilt!

