Week Fifteen

# String Art - Part 2 



## Working Geometric String Art patterns: Yacht, Star in Circle

This week we continue our exploration of String Art. Older children and adults may like to try out a geometric design. Make sure you have also downloaded Part 1, as the materials and equipment needed, and instructions for preparing your base board are there. The method of working these designs is the same, but the order in which you go around the pins/nails is a planned sequence. Unless you follow the sequence, your design will not turn out the same as the pattern.

Print the Yacht Pattern on page Two.
Left sail (white): Start at bottom left pin. Take thread
 up to top pin, down to pin second from left, up to pin second from top, down to pin third from left, and continue in this sequence, with the lines of thread between the pins getting shorter and shorter as you work across the triangle. When you reach the pin at the bottom right of the triangle, secure the end as per Step 3 above.

Right sail (red): Start at bottom left pin. Take thread across to pin second up from the bottom right, back to pin second from left, across to pin third up from bottom right, back to pin third from left, and continue in this sequence, with the lines of thread crossing one another as you work to the top of the sail. When you reach the top pin, take the thread down to the pin at the bottom right, and across the bottom of the sail back to your starting point. Secure the end as per Step 3 above.

Boat hull (black): ): Start at top left pin. Take thread across to top right pin, back to pin second from top on left, across to
 pin second from top on right, back to pin third from top on left, and continue in this sequence until you reach the bottom of the boat, then outline the left and right sides of the boat. Secure the end as per Step 3 above.

Water (blue): Start at top left pin. Take thread across to top right pin, back to pin second from top on left, across to pin second from top on right, back to pin third from top on left, across to pin third from top on right. If desired, repeat sequence in reverse, to make waves stand out more, ending back at your starting point. Secure the end as per Step 3 above.

Week Fifteen



## Star in Circle

Print the pattern for the Star from page 4.
Have you ever used a spirograph? You can do String Art patterns in the same way. You will find many beautiful designs on the internet. The Star in Circle pattern is quite a simple version, but looks great in metallic thread. I think I will use it as a Christmas decoration.

The thread I used was Madeira ‘Glamour’ No. 8 65\% viscose $35 \%$ metallic polyester in green, red and gold. You can use any thread you choose.

Setting up
Prepare your base board and apply your pattern as explained in Part 1. For this type of pattern, it can be hard to keep track of the numbers of the
 pins/nails. One idea is to mark every 8th pin/nail with a small sticky label with the number written on it, which you peel off when you have finished. Another idea is to use the second copy of your pattern: cut out the centre circle, just to the outer side of the line where you put in your pins/nails. Place the pattern, without the centre circle, on your board and line it up with your pins/nails. You then have a guide to use while you work, which you can just lift off afterward.

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## Layer 1 - Green:

Fasten your thread with a knot at Pin/Nail 4. Work in the following sequence: from 4 to 48 , from 48 to 24 , from 24 to 8 , from 8 to 52 , from 52 to 28 , from 28 to 12 and so on as per the table on the right:

## Layer 2: Red

Fasten your thread with a knot at Pin/Nail 4. Work in the following sequence: from 4 to 48 , from 48 to 20 , from 20 to 64 , from 64 to 36 , from 36 to 8 , from 8 to 52 and so on as per the table below:

| 4 | 48 | 20 | 64 | 36 |
| :---: | :---: | :---: | :---: | :---: |
| 8 | 52 | 24 | 68 | 40 |
| 12 | 56 | 28 | 72 | 44 |
| 16 | 60 | 32 | 4 |  |


| 4 | 48 | 24 |
| :---: | :---: | :---: |
| 8 | 52 | 28 |
| 12 | 56 | 32 |
| 16 | 60 | 36 |
| 20 | 64 | 40 |
| 24 | 68 | 44 |
| 28 | 72 | 48 |
| 32 | 4 | 52 |
| 36 | 8 | 56 |
| 40 | 12 | 60 |
| 44 | 16 | 64 |
| 48 | 20 | 68 |
| 52 | 24 | 72 |
| 56 | 28 | 4 |
| 60 | 32 | 8 |
| 64 | 36 | 12 |
| 68 | 40 | 16 |
| 72 | 44 | 20 |
| 4 |  |  |

## Layer 3 - Gold:

Fasten your thread with a knot at Pin/Nail 2. Work in the following sequence: from 2 to 46, from 46 to 18 , from 18 to 62 , from 62 to 34 , from 34 to 6 , and so on as per this table:

| 4 | 48 | 20 | 64 | 36 |
| :---: | :---: | :---: | :---: | :---: |
| 8 | 52 | 24 | 68 | 40 |
| 12 | 56 | 28 | 72 | 44 |
| 16 | 60 | 32 | 4 |  |

I chose to stop there, but you could repeat the sequence if you wish.
Finish your work by attaching hanging hardware to the back of the board, and display it proudly!

