

Fibonacci Quilt

Pattern/Details:

This pattern is based on the Fibonacci Sequence, a simple formula that results in a natural progression of color.

Finished size: 48" x 48"

Making it for: Hammersmith Quilt Guild

Supplies:

Four fabric squares 30"x30" ideally one very dark color, one very light color, and two medium colors

Cutting instructions:

From each 30"x30" block cut the following:

1.75" strip x 30" 1.75

3" strip x 30"

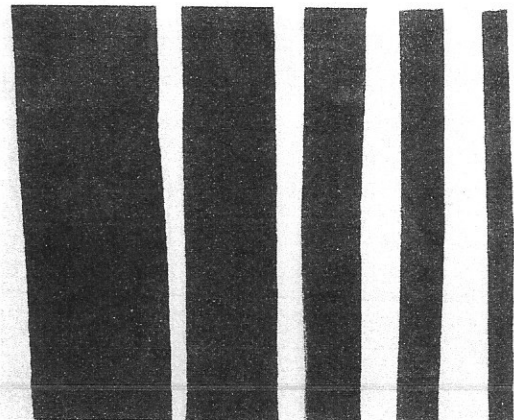
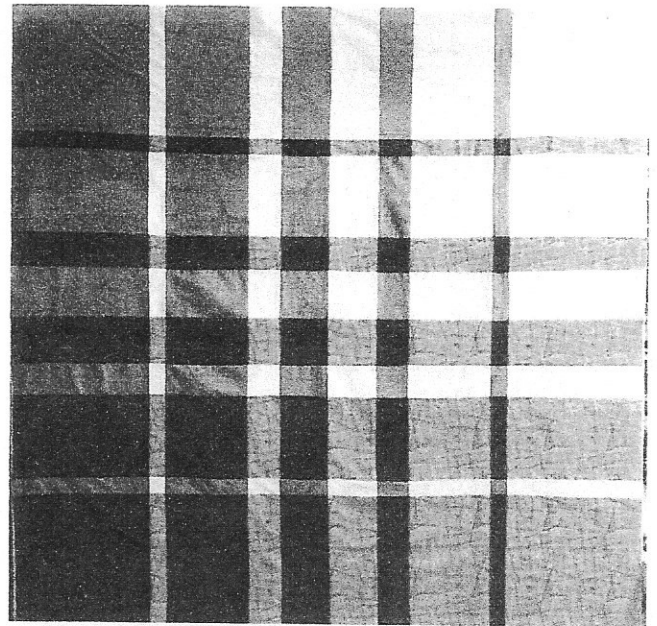
4.25" strip x 30"

6.75" strip x 30"

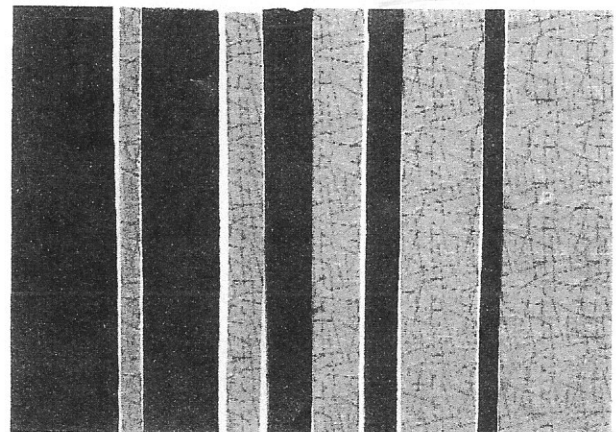
10.5" strip x 30"

Steps to take:

1. Arrange the dark fabric strips from left to right, starting with the widest (10.5") strip and ending with the narrowest (1.75") strip; leave spaces in between them.

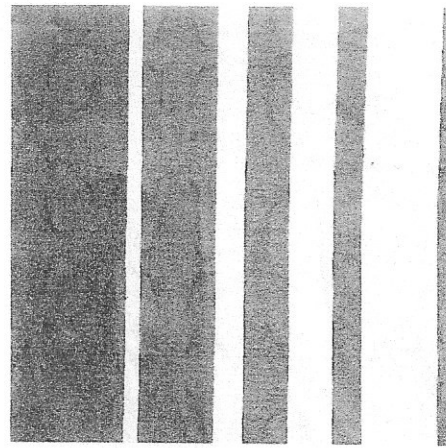


2. With one medium-colored, reverse the process: place the narrowest (1.75") strip in the first space between the first two dark strips; proceed placing increasingly wider strips between dark strips, ending with the widest (10.5") medium-colored strip at the end. Now, sew them all together.



10 1.75 3.45 4 3 6.75 1 10

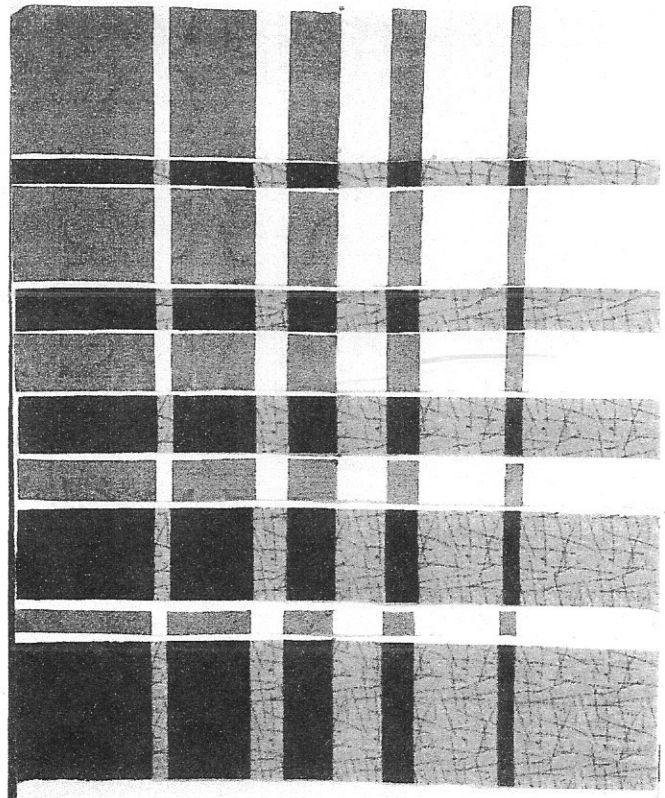
Repeat steps 1 through 3 with the other medium-colored and lightest fabrics. You're halfway home!

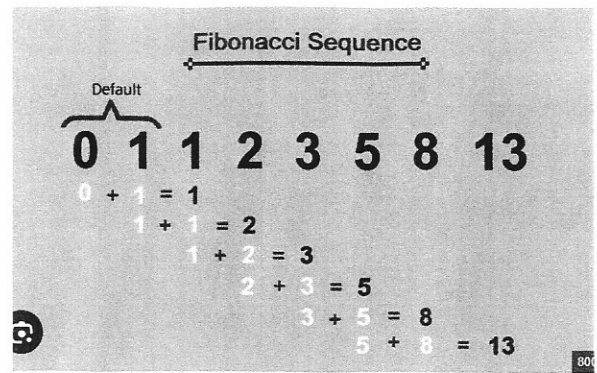


- 4. Trim one of the "selvedges" so it is at a 90-degree angle to the seams.
- 5. Turn both fabrics perpendicular and cut strips using the measurements at the beginning of the instructions.



- 6. Intersperse them using Steps 1 and 2.
- 7. Sew them all together. Your quilt top is done!





Leonardo Pisano Fibonacci, noted Italian mathematician - He introduced the Arabic numeral system and square roots to the western world.

