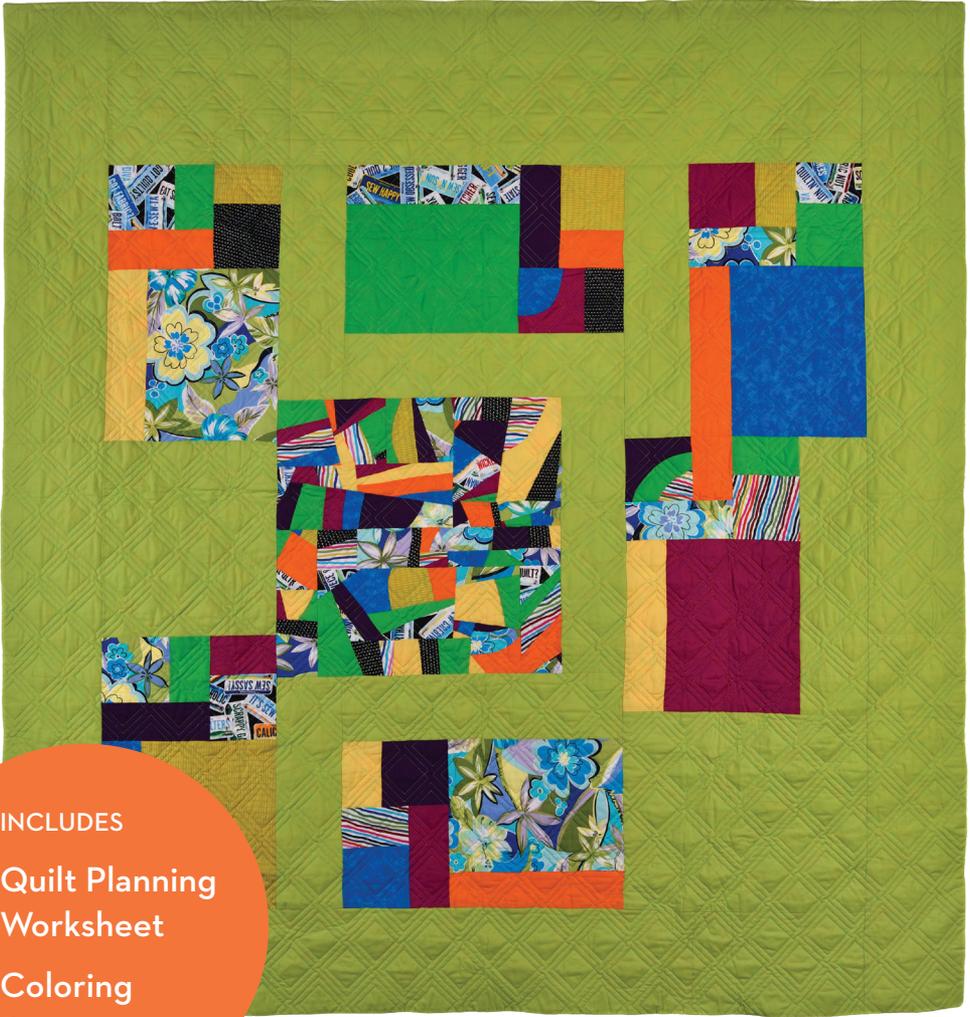


# FIBONACCI #1



INCLUDES

Quilt Planning  
Worksheet

Coloring  
Pages

## Projects:

Lap Quilt Table Runner

Place Mats

A quilt design by



**CAROLE**  
LYLES SHAW



# FIBONACCI #1

## INTRODUCTION

This pattern is a surprisingly easy no-math approach to making a modern quilt using just a few basic block sizes. Block sizes are based on Fibonacci math—a number series common to many things in nature such as the spirals in seashells.

If you are curious about my use of Fibonacci math in quilt design, check my blog.

This project will help you develop confidence in improvisational piecing and using an alternate grid layout.

## FABRIC OPTIONS

Here are some suggestions for choosing fabric for these projects. See the Materials List for amounts needed for each project.

**Create your color palette around a focus print:** Select an interesting, multicolor focus print with at least six different colors in it. Check the color dots on the selvedge. You can use these dots to select the coordinating solids and prints. Don't try to match the exact value of the color on the selvedge (light, medium or dark). You can go darker or lighter than the dots. For example, if one of the dots is a pale yellow, try using a deeper (darker) value of the same yellow. This focus print will guide the rest of your choices and set the “theme” for your quilt. Modern “novelty” prints work well. Modern florals also work well.

**Select a focus print and make an all solids version:** You can use the focus print to select your colors but instead of using complementing prints, go with all solids or a near solid like a tone-on-tone or modern batik.

**Use “near solids.”** Hand dyes, tone-on-tone and ombre fabrics are all good options and will give your quilt subtler texture than using a plain solid.

**Select a range of values.** It is VERY important to select a variety of light, medium and dark values. Look for one or two fabrics with darker values as well as a medium and a light value. Compare these fabrics to your other fabrics—is there good contrast between them? Try to include one “bright” color such as medium or light yellow to complement your fabric colors.

**Background Fabric:** Hand dyes, ombre fabrics and other tone-on-tones are all good options and will give your quilt subtler texture than using a plain solid. This is the fabric that will be the negative or open space in your quilt. Select a fabric that will give you good contrast in color and value with your other fabrics.

**Optional Bold Geometric Print or Stripes:** Look for a print that has circles or other bold geometric shapes. Striped fabrics make great “zingers.” Don’t overlook a black and white print—they often make an excellent choice! It may give you just the “spark” that you need.

SUPPLY LIST FOR A LARGE QUILT IS ON THE FOLLOWING PAGE.

SUPPLY LIST FOR A CRIB QUILT SIZE IS ON THE LAST PAGE.

# FIBONACCI #1



With this pattern, you can create a modern quilt, set of place mats or a table runner quickly and easily. This is also a great “stash buster” because you can use fat quarters or large scraps left over from other projects.

## MATERIALS LIST

Fabric	Lap Quilt	4 Place Mats	Table Runner
<i>Finished Size</i>	69" x 68"	12" x 18"	15" x 69"
Focus Print	1/2 yard	1/2 yard	1/2 yard
3 Different Complementing Prints	One fat quarter of each fabric	1/2 yard or fat quarter	1/2 yard or fat quarter
4 Different Solids, Ombres or tone-on-tones	One fat quarter of each fabric*	One fat quarter of each fabric*	One fat quarter of each fabric*
Optional Geometric Print or Stripe	One fat quarter	One fat quarter	One fat quarter
Background Fabric	3 1/2 yards	One fat quarter of each or large scraps	One fat quarter of each or large scraps
Backing	3 1/2 yards	1 yard	1 1/4 yards

Fabric estimates are generous because you can use leftovers from making the pieced blocks for the improv blocks.

\* Be sure to make one a dark, one or two medium and one light values.



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## Lapquilt #2

**This supply list is for a smaller crib quilt version.**

Fabric	Lap Quilt #2 --Finished size 47"x 47"
Focus Print	1/2 yard
3 Different Complementing Prints	One fat quarter of each fabric
4 Different Solids, Ombres or tone-on-tones	One fat quarter of each fabric (be sure to make one a dark, one or two medium and one light values)
Optional Geometric Print or Stripe	One fat quarter
Background Fabric	1 yard
Backing	2-3/4 yards