



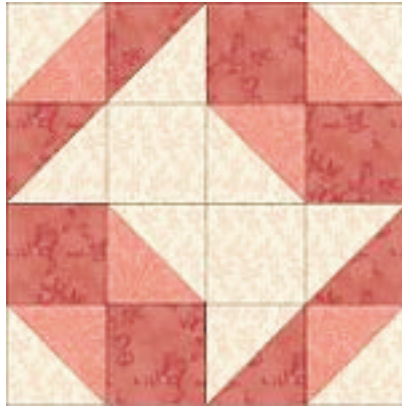
Block Name: Grandmother's Spool

Skill level: Beginner (except 4" block)

Cutting method: rotary cutting

Fabrics: 3 colors
or 3 shades of
one color - light,
medium and dark

Cutting: use the
chart below for the
size block you need.



This is a traditional block design and may be used by anyone. The instructions, however, are copyrighted and may not be reproduced without permission.

Quantity to cut	4" block	8" block	12" block	16" block
Light color:				
5	2" x 2"	3" x 3"	4" x 4"	5" x 5"
2	1.5" x 1.5"	2.5" x 2.5"	3.5" x 3.5"	4.5" x 4.5"
Medium A color:				
3	2" x 2"	3" x 3"	4" x 4"	5" x 5"
Dark color:				
2	2" x 2"	3" x 3"	4" x 4"	5" x 5"
4	1.5" x 1.5"	2.5" x 2.5"	3.5" x 3.5"	4.5" x 4.5"

Block size refers to finished size.

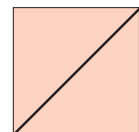
Constructing the Block

This block uses 10 half-square triangle (HST) units - 6 light/medium and 4 light/dark. Begin by making the HST's.

Making the Half-Square Triangle Units

Use the largest squares to make these units (2", 3", etc.).

1. Draw a diagonal line on the wrong side of the light squares.

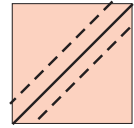




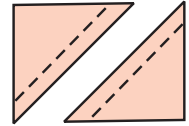
Block Name: Grandmother's Spool, page 2

Making HST's continued

2. Match light squares to the other squares of the same size, right sides together (RST). Sew 1/4" from each side of drawn line.

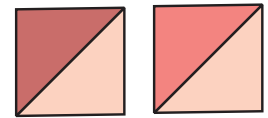


3. Cut the units in half on drawn diagonal line.



4. Press seams toward the medium or dark color.

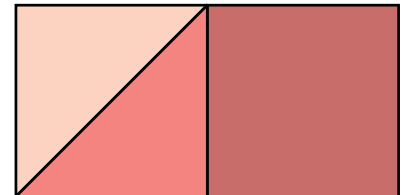
5. Trim each HST to same size as the smaller squares required for your block size: 4" - 1.5", 8" - 2.5", 12" - 3.5", 16" - 4.5".



Make 10 - color combinations will be different.

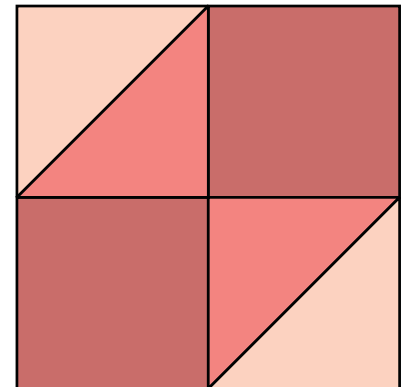
Making the Butterfly Unit

1. Sew a dark square to a light/medium HST. Make 4. Press seams toward the dark square.



Make 4.

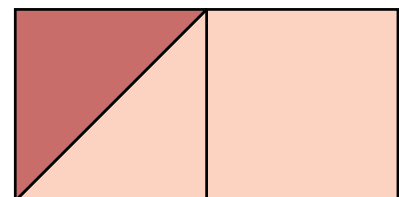
2. Sew the units together to make two 4-patch butterfly units. Wait to press seams.



Make 2.

Making the "Bird in the Air" or "Darting Bird" Unit

1. Sew a light color square to a HST unit made with the dark color. Make 2. Press seams toward the square.



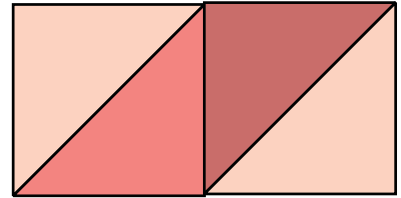
Make 2.



Block Name: Grandmother's Spool, page 3

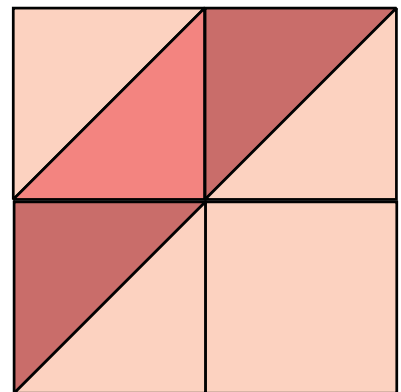
Making the "Bird in the Air" or "Darting Bird" Unit, continued

2. Sew a light/medium HST to a light/dark HST. Repeat with last two HSTs. Press seams toward the medium color triangles.



Make 2.

3. Sew the units from step 1 to the units from step 2, checking first to make sure the triangles all go in the right direction. Press seam toward the unit with the square.

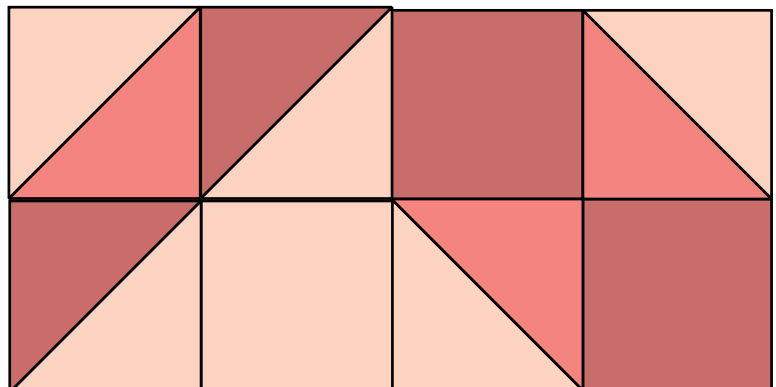


Make 2.

Assembling the Block

1. On a flat surface, lay out the units as they should go in the finished block.

2. Match a "butterfly" unit to each "bird in the air" unit. Press seams of butterfly unit so they go opposite those of the bird unit. Sew together. Press new seams toward the bird unit (toward the side with the light square).



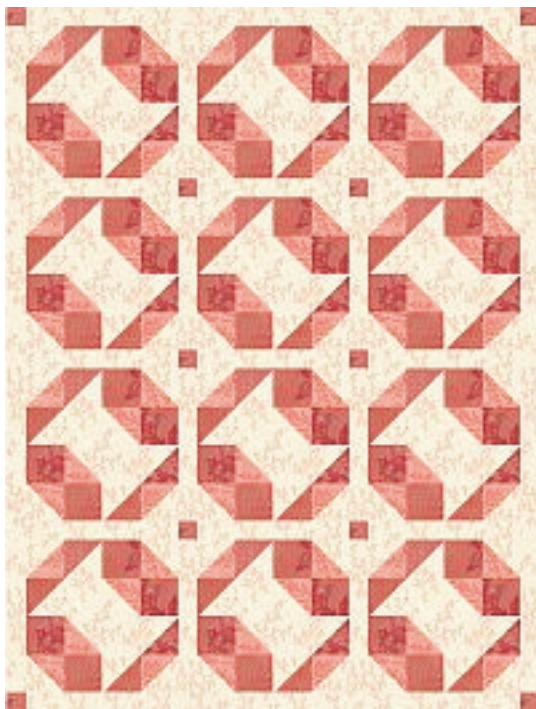
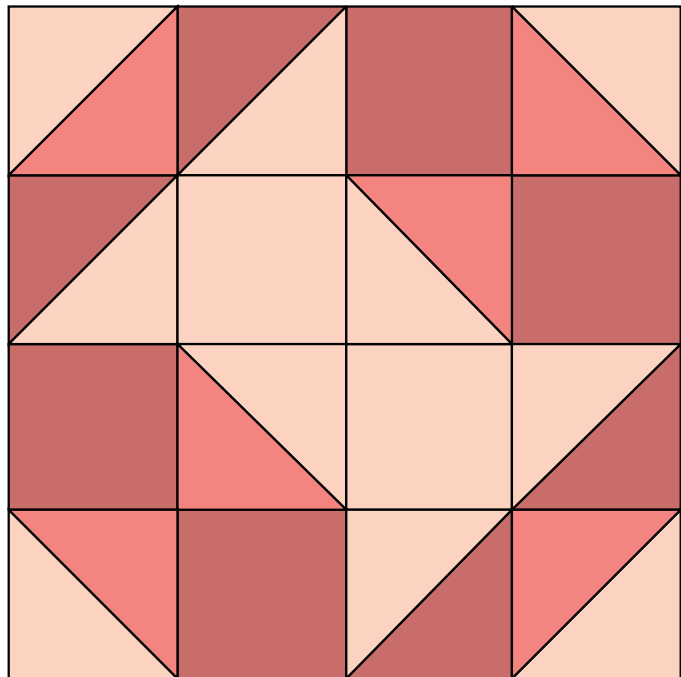
Make 2.



Block Name: Grandmother's Spool, page 4

Assembling the Block, continued

3. Sew the two half units together. Press seam either way. Press entire block and, if needed, trim edges to square it up.



Set with sashing and cornerstones.



Set without sashing.