





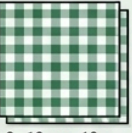
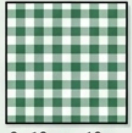


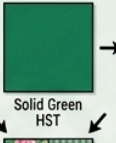


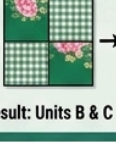

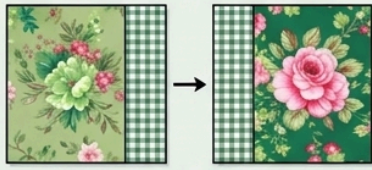


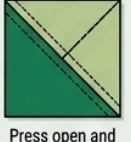

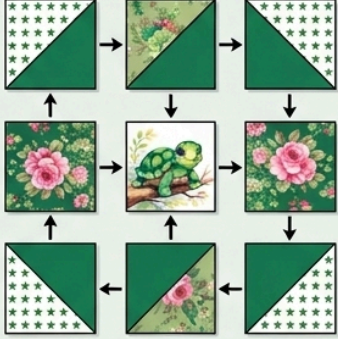

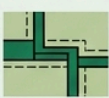
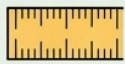

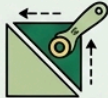



Detailed 9-Patch "Turtle Star" Quilt Block Tutorial

DETAILED 9-PATCH 'TURTLE STAR' BLOCK TUTORIAL

FABRIC PREPARATION & CUTTING GUIDE	CONSTRUCTION FLOW-CHART	SPECIAL UNIT INSTRUCTIONS - THE HSTs
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>1x 10cm x 10cm Square (TURTLE PANEL)</p> </div> <div style="text-align: center;">  <p>4x 10.7cm x 10.7cm Squares (for HSTs) 1↑</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>4x 10.7cm x 10.7cm Squares (for HSTs) 4↑</p> </div> <div style="text-align: center;">  <p>2x 10cm x 10cm Squares (for checkerboard corners) 2x</p> </div> </div> <ul style="list-style-type: none"> • Allow 0.6cm seam allowance. • All measurements are in Centimeters (CM) <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>4x 10.7cm x 10.7cm Squares (for HSTs) 4↑</p> </div> <div style="text-align: center;">  <p>2x 10cm x 10cm Squares</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>2x 10cm x 10cm Squares</p> </div> <div style="text-align: center;">  <p>2x 10cm x 10cm Squares</p> </div> </div>	<p style="text-align: center;">STEP 1: CREATE THE CENTRAL UNIT</p> <div style="text-align: center;">  <p>Sew gingham strips to central turtle panel (0.6cm seam) Result: Unit A</p> </div> <p style="text-align: center;">STEP 2: ASSEMBLE TOP & BOTTOM ROWS</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Upper Row</p>  <p>Star Corner patch</p> </div> <div style="width: 30%;">  <p>Solid Green HST</p> </div> <div style="width: 30%;">  <p>Light Floral patch</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> <p>Lower Row</p>  <p>Light Floral patch</p> </div> <div style="width: 30%;">  <p>Result: Units B & C</p> </div> <div style="width: 30%;">  <p>Star Corner</p> </div> </div> <p style="text-align: center;">STEP 3: CREATE MIDDLE ROW (SIDE BLOCKS)</p> <div style="text-align: center;">  <p>Result: Units D & E</p> </div>	<p style="text-align: center;">SPECIAL UNIT INSTRUCTIONS - THE HSTs</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Draw diagonal line on one</p> </div> <div style="text-align: center;">  <p>Sew 0.6cm from both sides of line</p> </div> </div> <p style="text-align: center;">Cut on diagonal line</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Press open and trim to 10cm x 10cm</p> </div> <div style="text-align: center;">  <p>Press open and trim to 10cm x 10cm</p> </div> </div> <p style="text-align: center;">STEP 4: FINAL BLOCK ASSEMBLY</p> <div style="text-align: center;">  <p>Match seams and pin</p> </div>
<p>LEGEND: ESSENTIAL SEWING & U.S. QUILTING METHODS</p> <div style="display: flex; justify-content: space-around; font-size: small;"> <div style="text-align: center;">  <p>CHAIN PIECING A time-saving technique for sewing multiple identical seams continuously without cutting thread.</p> </div> <div style="text-align: center;">  <p>NESTING SEAMS Pressing seams in opposite directions to align them and reduce bulk for precise corner matching.</p> </div> <div style="text-align: center;">  <p>SCANT 1/4" (0.6cm) SEAM Achieving a highly precise, minimal seam allowance for accurate block dimensions.</p> </div> <div style="text-align: center;">  <p>PRESSING vs. IRONING Pressing (up-and-down) prevents fabric distortion, essential for patchwork. Ironing (sliding) is discouraged.</p> </div> <div style="text-align: center;">  <p>TRIMMING HSTs Squaring up Half-Square Triangles to exact dimensions before final block assembly.</p> </div> <div style="text-align: center;">  <p>SEAM RIPPER USE The most important tool! Use carefully to correct errors.</p> </div> </div>		

This step-by-step guide will walk you through creating the beautiful "Turtle Star" quilt block exactly as shown in the diagram. All measurements are in centimeters, and a 0.6 cm (1/4 inch) seam allowance is used throughout. Take your time with each step, and you'll achieve a precise, professional-looking block ✨

Fabric Preparation & Cutting

Before sewing anything, accurate cutting is essential.

Cut the following pieces:

- 1 square measuring **10 cm x 10 cm** (this is your **turtle panel**, the center focus)
- 4 squares measuring **10.7 cm x 10.7 cm** (for Half-Square Triangles – HSTs)
- 4 additional squares measuring **10.7 cm x 10.7 cm** (a second fabric for HST pairing)
- 2 squares measuring **10 cm x 10 cm** (for checkerboard-style corners)
- 4 solid green squares measuring **10.7 cm x 10.7 cm** (for HSTs)
- 2 squares measuring **10 cm x 10 cm** (star print fabric)
- 2 squares measuring **10 cm x 10 cm** (gingham fabric)

Important notes:

- Always include a **0.6 cm seam allowance**
- Double-check measurements before cutting to ensure accuracy
- Press fabric before cutting for better precision

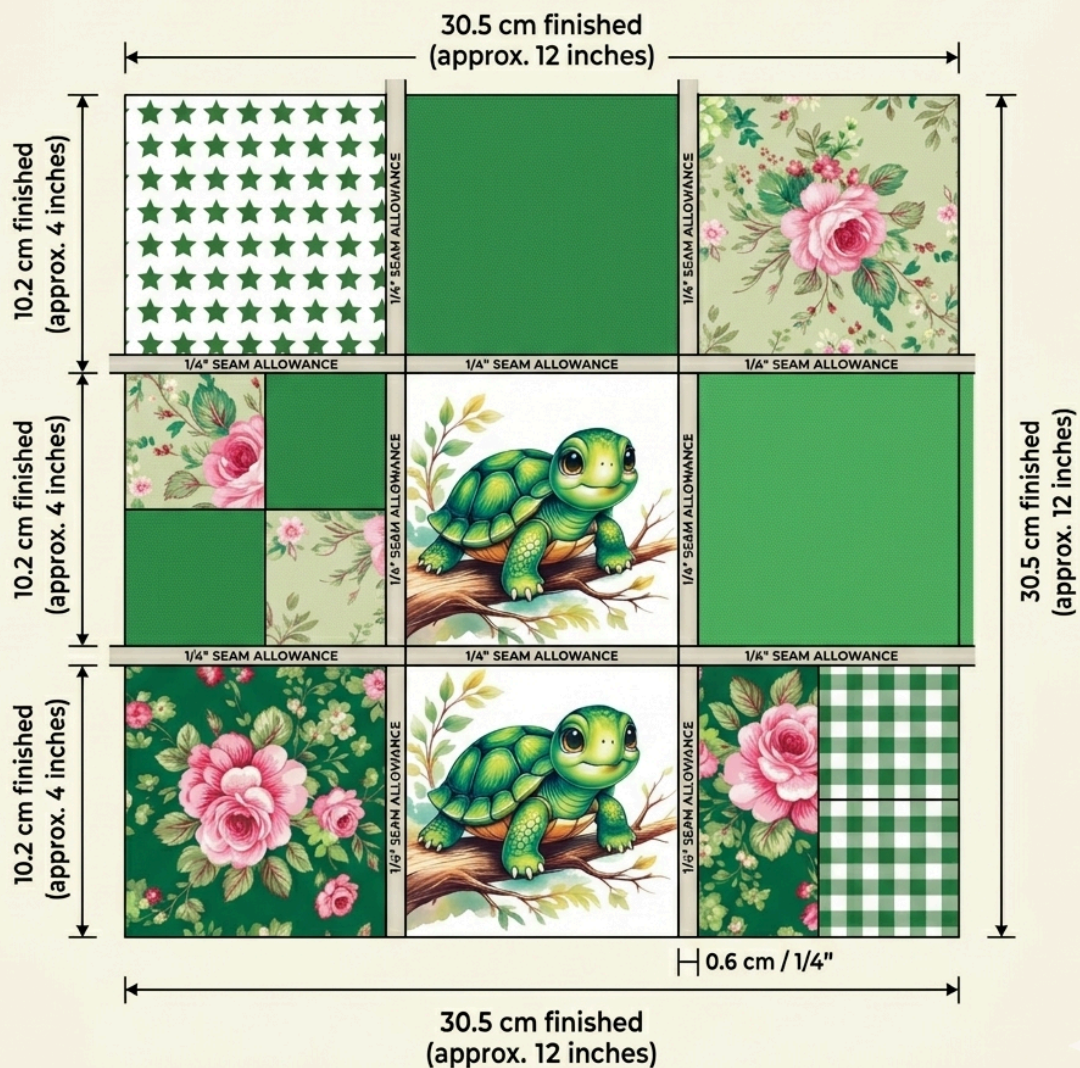
Special Technique: Making Half-Square Triangles (HSTs)

This block relies heavily on HSTs, so mastering this step is key.

1. Take two **10.7 cm x 10.7 cm squares** (different fabrics).
2. On the back of one square, draw a **diagonal line** from corner to corner.
3. Place the two squares **right sides together**.
4. Sew **0.6 cm on both sides** of the drawn diagonal line.
5. Cut directly **on the drawn line**, creating two triangle units.
6. Open each unit and press seams flat (press, don't iron).
7. Trim each HST to **10 cm x 10 cm** for perfect accuracy.

Repeat this process for all required HST combinations.

TURTLE & FLOWERS QUILT BLOCK DIAGRAM



Step 1: Create the Central Unit (Unit A)

This is the focal point of your block.

1. Take the **10 cm turtle panel square**.
2. Cut two narrow **gingham strips** (same height as the square).
3. Sew one strip to the **left side** of the turtle panel.
4. Sew the second strip to the **right side**.
5. Press seams outward.

You now have **Unit A**, the center of your block 🐢

◆ **Step 2: Assemble Top & Bottom Rows (Units B & C)**

You'll now create two rows: the **top row** and the **bottom row**.

Upper Row

1. Take one **HST (star corner)**.
2. Place it next to a **solid green square**.
3. Add a **light floral square** on the other side.
4. Sew these three pieces together in a row.
5. Press seams in alternating directions for nesting later.

Lower Row

1. Take one **light floral square**.
2. Add a **checkerboard-style unit** (made from small squares).
3. Add another **HST (star corner)**.
4. Sew together in a row.
5. Press seams carefully.

These rows form **Units B & C**.

🌸 **Step 3: Create the Middle Row (Side Blocks – Units D & E)**

This step builds the horizontal row that will hold your turtle centerpiece.

1. Take a **floral square** and sew a **gingham strip** to one side.
2. Repeat for the opposite side using a coordinating fabric.
3. Ensure both side units are symmetrical in size.
4. Press seams outward.

These become **Units D & E**, which will sit on either side of the turtle center.

Step 4: Final Block Assembly

Now it all comes together!

Layout First

Before sewing, lay out all units in a 3x3 grid:

Top row: HST + green + HST

Middle row: side unit + turtle center + side unit

Bottom row: HST + floral + HST

Make sure all triangle orientations form the “**star**” effect pointing toward the center.

Sewing the Rows

1. Sew the **top row pieces together**.
2. Sew the **middle row (D + A + E)**.
3. Sew the **bottom row pieces together**.
4. Press seams in alternating directions.

Joining Rows

1. Match seams carefully (this is called **nesting seams**).
2. Pin at intersections to keep alignment perfect.
3. Sew the top row to the middle row.
4. Sew the bottom row to the middle section.
5. Press the entire block flat.

Finishing Techniques & Tips

- **Chain piecing:** Sew similar units continuously without cutting thread to save time.
- **Pressing vs. ironing:** Always press up and down—do not slide the iron.
- **Trim HSTs carefully** to maintain perfect 10 cm squares.
- Use a **seam ripper** if needed—accuracy matters more than speed.
- Check that your final block lays flat with no puckering.