

6-Day Supernova Blanket

A crochet pattern by

Betty McKnit

This variation of the 6-Day Star Blanket works from the center out into the shape of a star with multiple points of different sizes.



Blanket and photo by Marianne Killackey
Shown in *Lion Brand Woolease DK Cake*
Color: Lakeside

This pattern is adaptable. The blanket can be made in virtually any yarn and you can continue to grow it as big as you want it.

Approximate yardage for 2 common sizes and weights:

For DK or #3 weight yarn you will need approximately 1200 yards for a 40" baby blanket and 2000 yards for a 60" throw-sized blanket.

For Worsted or #4 weight yarn you will need approximately 1000 yards for a 40" baby blanket and 2400 yards for a 60" throw-sized blanket.

Hooks: test crocheters have found that we needed a slightly larger hook than we would normally use to avoid curling. Most worked the #3 weight with an H or 5 mm hook, and the worsted with a K or 6.5 mm hook.

Gauge: varies

Skill level: Intermediate/Advanced

This version has multiple variations of similar rows. If you have not made the traditional 6-Day Kid Blanket (6DKB) or Star, or if you are a beginning crocheter, I recommend you start with a traditional 6DKB or 6DStar Blanket before attempting this pattern.

Changing colors:

The first 6-9 rows of this version look best when the yarn does not change colors in the middle of a row, so if you are using cake yarn, you may want to purchase an extra cake so you can cut colors for at least the first few rows. After the center is complete, mid-row color changes are not as obvious. Of course you can always change colors deliberately if you like.

You can use striping variations just like the original 6-Day Kid Blanket. To make this easier, I've numbered the rows to correspond to the original 6DKB. See my website about how to change colors for different effects, or experiment with a swatch to see what you like best.

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Abbreviations

6DKB: 6-Day Kid Blanket
bet: between
ch: chain
dc: double crochet
dc2tog: double crochet 2 together
cluster
dc3tog: double crochet 3 together
cluster
rsc: reverse single crochet
sc: single crochet
sl st: slip stitch
sp(s): space or spaces
st(s): stitch(es)



Special Stitches:

dc2tog (cluster) - this stitch is a cluster, not a decrease. It is worked as follows: yo, pull up a loop, pull through two loops, yo, pull up a loop **IN THE SAME STITCH/SPACE**, pull through two loops, yo and pull through all loops on the hook. dc2tog complete.

dc3tog (cluster) - this stitch is a cluster, not a decrease. It is worked as follows: yo, pull up a loop, pull through two loops, *yo, pull up a loop **IN THE SAME STITCH/SPACE**, pull through two loops, repeat from *, yo and pull through all loops on the hook. dc3tog complete.

Begin Pattern

Ch 4, join with sl st to form a ring.

Set-up Round 1: ch 3 (counts as 1 dc), 13 dc into ring. Join with sl st to top of ch 3. (14 dc total)

Set-up Round 2: ch 3, dc in same st. 2 dc in each st around. Join with sl st to top of ch 3. (28 dc total)

Set-up Round 3: ch 3, dc, *ch 3, 2 dc, ch 1, 2 dc, repeat from * ending with ch 1, join with sl st to top of ch 3. (28 dc with 7 ch 3 sps and 7 ch 1 sps)



Set-up Round 3

Set-up Round 4: sl st in next dc and ch 3 sp, [ch 3, 2 dc, ch 3, 3 dc] in same sp. *dc3tog in ch 1 sp, [3 dc, ch 3, 3dc] in ch 3 sp, repeat from *, dc3tog in last ch 1 sp, join with sl st to top of ch 3.



Set-up Round 4

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Set-up Round 5: sl st into the gap just below your hook (between the dc2tog and the 3 dc), ch 2, dc2tog, *[3 dc, ch 3, 3dc] in ch 3 sp, dc3tog in next 2 sps, repeat from * to last sp, dc3tog, join with sl st to top of dc cluster (be sure to join in the top of the cluster and not to the ch 2).

Set-up Round 6: ch 1, sc in same st, sc in each st around, working 3 sc in ch 3 sps. Join with sl st to first sc (be sure to join to the top of the sc and not the sl st).

Set-up Round 7: sl st in next st. ch 3, 3 dc, *[5 dc in center sc from row below], 4 dc, sk 2, 4 dc, repeat from *, 4 dc, join with sl st to top of ch 3.

Set-up Round 8: sl st in next dc, ch 3, 4 dc, *[5 dc in center dc from row below], 5 dc, sk 2, 5 dc, repeat from *, 5 dc, join with sl st to top of ch 3.

Setup Round 9: ch 1, sc in same st and each st around, making 4 sc in each center of 5 dc from the row below. Join with sl st to first sc.

In order to make the row numbers correspond to the original 6-Day Kid Blanket row numbers, the next round will be called Round 2. Round 2 corresponds to 6DKB row 2, and Round 3 to 6DKB Row 3, etc.

Round 2: ch 2, dc2tog cluster in same st, *[sk 2, 3 dc in next st], repeat from * to top of the mountain, [3dc, ch 3, 3 dc] in third of 4 sc from row below, **[sk 2, 3 dc in next st], repeat from ** making last 3dc in the third sc from the valley, sk 2, dc3tog in the center valley st, repeat from *, Join with sl st to top of starting dc2tog.

Round 3: sl st in next sp, ch 2, dc2tog in same sp, *3 dc in next sp, repeat from * to top of the mountain, [3dc, ch 3, 3 dc] in ch 3 sp, **3 dc in next sp, repeat to the valley, dc3tog in sps before and after the dc3tog in the row below, repeat from *, join with sl st to first dc2tog.

Round 4: ch 1, sc in same st, sc in each st around, working 3 sc in ch 3 sps. Join w sl st to first sc.

Round 5: sl st in next st. Ch 3, 9 (15) dc, *[5 dc in center sc from row below], 10 (16), dc, sk 2, 10 dc, repeat from *, 10 dc, join with sl st to top of ch 3.

Round 6: sl st in next st. Ch 3, 10 (16) dc, *[5 dc in center dc from row below], 11 (17) dc, sk 2, 11 dc, repeat from *, 10 dc, join with sl st to top of ch 3.

Round 7: ch 1, sc in same st and each st around, making 4 sc in each center of 5 dc from the row below. Join with sl st to first sc.

Repeat Rounds 2-6

Round 7a: sl st, ch 1, sc in same st, 17 sc, *3 sc in center of 5 dc from the row below, 18 sc, ch 3, sk 2 sts, 18 sc, repeat from * around, ending with ch 3. Join with sl st to first sc.

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Round 2a: sl st in the next 4 st, ch 2, dc2tog cluster in same st, *[sk 2, 3 dc in next st] repeat from * 3 times to the top of the mountain, [3dc, ch 3, 3 dc] in center sc, [sk 2, 3 dc in next st] 4x, sk 2, dc3tog, sk 4, [3dc, ch 3, 3 dc] in ch 3 sp, sk 4, dc3tog. Repeat from * around, ending with [3dc, ch 3, 3 dc] in ch 3 sp. Join with sl st to top of starting dc2tog (make sure to join into the top of the dc2tog, and not into the ch 2).

Round 3a: sl st in next sp, ch 2, dc2tog in same sp, *3 dc in next sp, repeat from * to top of the mountain, [3dc, ch 3, 3 dc] in ch 3 sp, **3 dc in next sp, repeat from ** to the valley, dc3tog in sps before and after the dc3tog in the row below, [3dc, ch 3, 3 dc] in ch 3 sp, dc3tog in sps before and after the dc3tog in the row below, repeat from * around ending with dc3tog, join with sl st to first dc2tog.

Repeat Round 4, making 1 sc in each st and 3 sc in each ch 3 sp around.

Round 5a: sl st in next st. Ch 3, 15 (18, 21, 24, etc) dc, *[5 dc in center sc from row below], 16 (19, 22, 25 etc) dc, sk 2, 4 (7, 10, 13 etc) dc, [5 dc in center sc from row below], 4 (7, 10, 13 etc) dc, sk 2, 16 (19, 22, 25 etc) dc, repeat from * around, ending with 4 (7, 10, 13 etc) dc, join with sl st to top of ch 3.

Round 6a: sl st in next st. Ch 3, 16 (19, 22, 25 etc) dc, *[5 dc in center sc from row below], 17 (20, 23, 26 etc) dc, sk 2, 5 (8, 11, 14 etc) dc, [5 dc in center sc from row below], 5 (8, 11, 14 etc) dc, sk 2, 17 (20, 23, 26 etc) dc, repeat from * around, ending with 5 (8, 11, 14 etc) dc, join with sl st to top of ch 3.

On subsequent rounds 5a and 6a, the number of dcs on either side of the mountains will increase by 3. The numbers in parenthesis show the number of dcs on each subsequent repeat of the pattern.

Round 7b: ch 1, sc in same st and each st around, making 2 sc in each center of 5 dc from the row below. Join with sl st to first sc (make sure to join into the top of the sc, and not into the sl st or ch 1).

Round 2b: ch 2, dc2tog cluster in same st, *sk 4, 3 dc in next st, **[sk 2, 3 dc in next st], repeat from ** to top of the mountain, [3dc, ch 3, 3 dc] in second of 2 sc from row below, ***[sk 2, 3 dc in next st], repeat from *** to 5th stitch before the valley, making last 3dc in the fifth sc from the valley, sk 4, dc3tog in the center valley st, sk 4, 3 dc in next st, [3dc, ch 3, 3 dc] in second of 2 sc from row below, sk 2, 3 dc in next st, sk 4, dc3tog in the center valley st, repeat from * around, ending with 3 dc, join with sl st to first dc2tog, Join with sl st to top of starting dc2tog.



Tip: it's easy to miss counting the first single crochet after the chain space.

Yarn Shown: Lion Brand Woolease DK Cake

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Round 3b: sl st in next sp, ch 2, dc2tog in same sp, *3 dc in next sp, repeat from * to top of the mountain, [3dc, ch 3, 3 dc] in ch 3 sp, **3 dc in next sp, repeat from ** to the valley, dc3tog in sps before and after the dc3tog in the row below, 3 dc in next sp, [3dc, ch 3, 3 dc] in ch 3 sp, 3 dc in next sp, dc3tog in sps before and after the dc3tog in the row below, repeat from * around, ending with dc3tog, join with sl st to first dc2tog.

Repeat Rounds 4, 5a, 6a, and 7b

Round 2c: ch 2, dc2tog cluster in same st, *sk 4, 3 dc in next st, **[sk 2, 3 dc in next st], repeat from ** to top of the mountain, [3dc, ch 3, 3 dc] in second of 2 sc from row below, ***[sk 2, 3 dc in next st], repeat from *** to 5th stitch before the valley, making last 3dc in the fifth sc from the valley, sk 4, dc3tog in the center valley st, repeat from *, Join with sl st to top of starting dc2tog.

Round 3c: sl st in next sp, ch 2, dc2tog in same sp, *3 dc in next sp, repeat from * to top of the mountain, [3dc, ch 3, 3 dc] in ch 3 sp, **3 dc in next sp, repeat from ** to the valley, dc3tog in sps before and after the dc3tog in the row below, repeat from * around ending with dc3tog, join with sl st to first top of first dc2tog.

Repeat Rounds (4, 5a, 6a, 7b, 2c, 3c) approximately 1 times for baby blanket size, and 3 times for a throw size, and repeat round 4 once more. Continue to Finishing.

Finishing

Work a round of rsc to edge the blanket, skipping one stitch in each valley. If your blanket edge ruffles, skip one st every 4-5 stitches.

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**Pattern tested and photos provided by
Marianne Killackey.**

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