Cloud and star baby mobile

US terms



Finished size
About 12 in (30.5 cm) long with the hanging loop and 8¾ in (22 cm) across

Skill
Intermediate
18 pieces worked in rounds and sewn together.

Yarn
Light (3), 5 colors

Hook
3 mm

Gauge
24 stitches and 26.4 rounds to 4 in (10 cm)
In single crochet, in a spiral.

What you need

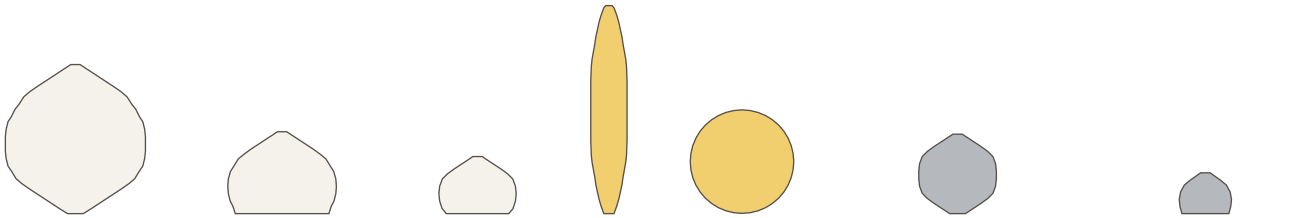
Yarn A: white, middle puff, side puff, end puff and the details	**about 145 yd (133 m), an estimate**
Yarn B: silver gray, small middle puff and small side puff	**about 65 yd (59 m), an estimate**
Yarn C: butter yellow, moon and star side	**about 75 yd (69 m), an estimate**
Yarn D: slate, the details	**about 5 yd (5 m), an estimate**
Yarn E: blush, the details	**about 5 yd (5 m), an estimate**

By weight: about 120 g in all, an estimate, where 100 g is 250 yd (229 m).

Hook: 3 mm, or the size that gives you the gauge. Also: toy stuffing, a yarn needle, a stitch marker, pins, scissors, a wooden ring 6 in (15 cm) across on the outside and about 5/16 in (8 mm) thick, untreated and a ceiling hook.

To find how many balls: divide by the length on your yarn's label and round up. Buy them from one dye lot. The estimate is from the stitches of this size at this gauge, with 30 percent added.

The pieces



Middle puff

Side puff x 2
to the middle puff

End puff x 2

Moon

Star side x 6

Small middle puff x 2

Small side puff x 4

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Gauge

24 stitches and 26.4 rounds to 4 in (10 cm) in single crochet, in a spiral.

To check it, work a flat circle: 6 sc in a magic ring, then 6 more sc in each round (12, 18, 24, 30, 36). After round 6 it should measure about 1 7/8 in (4.8 cm) across. The stitches should be tight enough that the stuffing does not show.

Use any hook that gives you this. If you count more stitches than this in 4 in (10 cm), change to a larger hook; if you count fewer, to a smaller one.

Notes

- Every piece is worked in a continuous spiral with the right side facing you: do not join and do not turn. Put the marker in the first stitch of each round and move it up.
- Square brackets hold a repeat; work it as many times as the line says. The number in parentheses is the count at the end of the round.
- Cords: every cord is a plain chain, pulled firm. 24 ch measure about 4 in (10 cm). Leave an 8 in (20 cm) tail at each end of a cord for sewing it on; the chains counted are the ones that are seen.
- Magic ring: wrap the yarn round two fingers, work round 1 into the loop and pull the tail to close it. Or chain 2 and work round 1 into the first chain.
- Center line: places on a piece are given by round and by stitches from a center line. It is half way round from where the rounds begin. Mark it with a pin or a scrap of yarn as listed here, run it straight from round 1 to the last round by eye, and count out from it along the round, in stitches and half stitches.
- Middle puff: the center line runs between stitches 27 and 28 of round 11 (54 sts). It faces the front, round 1 at the top.
- Right and left are as you look at the front of the mobile. Rounds are counted from the start of each piece.
- Running stitches go in and out along a line.
- In every step of putting it together: where a piece meets or overlaps another, sew through both. Where no tail is left or a tail is too short, sew with a new length of the yarn of the piece you are putting on.
- To work sc2tog, put the hook under the front loop only of each of the next 2 stitches, yarn over, pull through both loops, yarn over, pull through 2 loops.
- No plastic eyes are used: every detail is worked in yarn.
- One size, at the gauge above: 12 in (30.5 cm) long with the hanging loop and 8¾ in (22 cm) across. A thinner or a thicker yarn with a hook to suit makes it smaller or larger; every length then changes with it.

Instructions

US terms.

ch chain, **sc** single crochet (UK double crochet), **MR** magic ring, **Rnd** round, **st** stitch.
sc2tog 2 sc made into one, **yo** yarn over the hook, **RS** right side, the one that shows.
2 sc in next st: both in one stitch. **sc in next 2 sts**: one in each.
[ ] 6 times: work what is inside 6 times in all.
(6 sc): the stitches you have when the round is done. **How to read a pattern**.

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Middle puff

Yarn A, white.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	6 sc in MR. Pull the tail to close the ring.	(6 sc)
☐ **Rnd 2**	2 sc in each st around	(12 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st**] 6 times**	(18 sc)
☐ **Rnd 4**	**[**2 sc in next st, sc in next 2 sts**] 6 times**	(24 sc)
☐ **Rnd 5**	**[**sc in next 3 sts, 2 sc in next st**] 6 times**	(30 sc)
☐ **Rnd 6**	**[**sc in next 2 sts, 2 sc in next st, sc in next 2 sts**] 6 times**	(36 sc)
☐ **Rnd 7**	**[**2 sc in next st, sc in next 5 sts**] 6 times**	(42 sc)
☐ **Rnd 8**	Sc in each st around	(42 sc)
☐ **Rnd 9**	**[**sc in next 6 sts, 2 sc in next st**] 6 times**	(48 sc)
☐ **Rnd 10**	Sc in each st around	(48 sc)
☐ **Rnd 11**	**[**sc in next 3 sts, 2 sc in next st, sc in next 4 sts**] 6 times**	(54 sc)

Mark the center line now: a pin or a scrap of yarn between stitches 27 and 28 of round 11. It faces the front, round 1 at the top.

☐ **Rnds 12 to 17**	Sc in each st around	(54 sc)

12 13 14 15 16 17

☐ **Rnd 18**	**[**sc2tog, sc in next 7 sts**] 6 times**	(48 sc)
☐ **Rnd 19**	Sc in each st around	(48 sc)
☐ **Rnd 20**	**[**sc in next 6 sts, sc2tog**] 6 times**	(42 sc)
☐ **Rnd 21**	**[**sc in next 2 sts, sc2tog, sc in next 3 sts**] 6 times**	(36 sc)
☐ **Rnd 22**	**[**sc2tog, sc in next 4 sts**] 6 times**	(30 sc)
☐ **Rnd 23**	**[**sc in next 3 sts, sc2tog**] 6 times**	(24 sc)

Stuff firmly now, and keep adding stuffing until the last round.

☐ **Rnd 24**	**[**sc in next st, sc2tog, sc in next st**] 6 times**	(18 sc)
☐ **Rnd 25**	**[**sc2tog, sc in next st**] 6 times**	(12 sc)
☐ **Rnd 26**	**[**sc2tog**] 6 times**	(6 sc)
☐ **End**	Fasten off, leaving an 8 in (20 cm) tail. Thread the tail through the front loop of each of the last 6 stitches, pull it tight to close the hole and bury the end inside.	

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Side puff: make 2

Yarn A, white.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	6 sc in MR. Pull the tail to close the ring.	(6 sc)
☐ **Rnd 2**	2 sc in each st around	(12 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st**] 6 times**	(18 sc)
☐ **Rnd 4**	**[**2 sc in next st, sc in next 2 sts**] 6 times**	(24 sc)
☐ **Rnd 5**	**[**sc in next 3 sts, 2 sc in next st**] 6 times**	(30 sc)
☐ **Rnd 6**	**[**sc in next 2 sts, 2 sc in next st, sc in next 2 sts**] 6 times**	(36 sc)
☐ **Rnd 7**	Sc in each st around	(36 sc)
☐ **Rnd 8**	**[**2 sc in next st, sc in next 5 sts**] 6 times**	(42 sc)
☐ **Rnds 9 to 12** 9 10 11 12	Sc in each st around	(42 sc)
☐ **Rnd 13**	**[**sc in next 5 sts, sc2tog**] 6 times**	(36 sc)
☐ **Rnd 14**	Sc in each st around	(36 sc)
☐ **End**	Fasten off, leaving a 24 in (61 cm) tail for sewing. Stuff firmly up to the open edge.	

End puff: make 2

Yarn A, white.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	6 sc in MR. Pull the tail to close the ring.	(6 sc)
☐ **Rnd 2**	2 sc in each st around	(12 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st**] 6 times**	(18 sc)
☐ **Rnd 4**	**[**2 sc in next st, sc in next 2 sts**] 6 times**	(24 sc)
☐ **Rnd 5**	**[**sc in next 3 sts, 2 sc in next st**] 6 times**	(30 sc)
☐ **Rnds 6 to 9** 6 7 8 9	Sc in each st around	(30 sc)
☐ **Rnd 10**	**[**sc in next st, sc2tog, sc in next 2 sts**] 6 times**	(24 sc)
☐ **End**	Fasten off, leaving an 18 in (46 cm) tail for sewing. Stuff firmly up to the open edge.	

Moon

Yarn C, butter yellow.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	4 sc in MR. Pull the tail to close the ring.	(4 sc)

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☐ **Rnd 2**	**[**sc in next st, 2 sc in next st**] 2 times**	(6 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st, sc in next st**] 2 times**	(8 sc)
☐ **Rnd 4**	2 sc in next st, sc in next 7 sts	(9 sc)
☐ **Rnd 5**	Sc in next 8 sts, 2 sc in next st	(10 sc)
☐ **Rnd 6**	Sc in next 4 sts, 2 sc in next st, sc in next 5 sts	(11 sc)
☐ **Rnd 7**	2 sc in next st, sc in next 10 sts	(12 sc)
☐ **Rnd 8**	Sc in next 11 sts, 2 sc in next st	(13 sc)
☐ **Rnd 9**	Sc in next 6 sts, 2 sc in next st, sc in next 6 sts	(14 sc)
☐ **Rnds 10 to 21**	Sc in each st around	(14 sc)

10 11 12 13 14 15 16 17 18 19 20 21

Stuff lightly now, and keep adding stuffing until the last round.

☐ **Rnd 22**	Sc2tog, sc in next 12 sts	(13 sc)
☐ **Rnd 23**	Sc in next 11 sts, sc2tog	(12 sc)
☐ **Rnd 24**	Sc in next 5 sts, sc2tog, sc in next 5 sts	(11 sc)
☐ **Rnd 25**	Sc2tog, sc in next 9 sts	(10 sc)
☐ **Rnd 26**	Sc in next 8 sts, sc2tog	(9 sc)
☐ **Rnd 27**	Sc in next 3 sts, sc2tog, sc in next 4 sts	(8 sc)
☐ **Rnd 28**	**[**sc2tog, sc in next 2 sts**] 2 times**	(6 sc)
☐ **Rnd 29**	**[**sc in next st, sc2tog**] 2 times**	(4 sc)
☐ **End**	Fasten off, leaving an 8 in (20 cm) tail. Thread the tail through the front loop of each of the last 4 stitches, pull it tight to close the hole and bury the end inside. To bend it: with a new 20 in (51 cm) length of C, work running stitches straight along any one line of the moon from round 4 to round 26 and draw them up until the tube is a crescent, about 2½ in (6.4 cm) across on the outside, its two tips about 1½ in (3.8 cm) apart. Fasten off firmly. This line is the inner side of the moon.	

Star side: make 6

Yarn C, butter yellow.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	5 sc in MR. Pull the tail to close the ring.	(5 sc)
☐ **Rnd 2**	2 sc in each st around	(10 sc)
☐ **Rnd 3**	**[**3 sc in next st, sc in next st**] 5 times**	(20 sc)
☐ **Rnd 4**	**[**sc in next st, 3 sc in next st, sc2tog**] 5 times**	(25 sc)
☐ **Rnd 5**	**[**sc in next 2 sts, 3 sc in next st, sc in next 2 sts**] 5 times**	(35 sc)

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☐ **Rnd 6**	**[**sc in next 3 sts, 3 sc in next st, sc in next st, sc2tog**] 5 times**	(40 sc)
☐ **End**	Fasten off, leaving a 24 in (61 cm) tail for sewing. Do not stuff it yet and do not press it flat. The five points are the middle stitches of the groups of 3 sc on round 6, and each of those stitches is a tip. The middle stands out a little: that side is the outside.	

Small middle puff: make 2

Yarn B, silver gray.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	6 sc in MR. Pull the tail to close the ring.	(6 sc)
☐ **Rnd 2**	2 sc in each st around	(12 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st**] 6 times**	(18 sc)
☐ **Rnd 4**	**[**2 sc in next st, sc in next 2 sts**] 6 times**	(24 sc)
☐ **Rnd 5**	**[**sc in next 3 sts, 2 sc in next st**] 6 times**	(30 sc)
☐ **Rnds 6 to 10** 6 7 8 9 10	Sc in each st around	(30 sc)
☐ **Rnd 11** Stuff firmly now, and keep adding stuffing until the last round.	**[**sc in next st, sc2tog, sc in next 2 sts**] 6 times**	(24 sc)
☐ **Rnd 12**	**[**sc2tog, sc in next 2 sts**] 6 times**	(18 sc)
☐ **Rnd 13**	**[**sc in next st, sc2tog**] 6 times**	(12 sc)
☐ **Rnd 14**	**[**sc2tog**] 6 times**	(6 sc)
☐ **End**	Fasten off, leaving an 8 in (20 cm) tail. Thread the tail through the front loop of each of the last 6 stitches, pull it tight to close the hole and bury the end inside.	

Small side puff: make 4

Yarn B, silver gray.

☐ **Foundation**	Make a magic ring.	
☐ **Rnd 1 (RS)**	6 sc in MR. Pull the tail to close the ring.	(6 sc)
☐ **Rnd 2**	2 sc in each st around	(12 sc)
☐ **Rnd 3**	**[**sc in next st, 2 sc in next st**] 6 times**	(18 sc)
☐ **Rnd 4**	**[**2 sc in next st, sc in next 5 sts**] 3 times**	(21 sc)
☐ **Rnds 5 to 6** 5 6	Sc in each st around	(21 sc)
☐ **Rnd 7**	**[**sc in next 5 sts, sc2tog**] 3 times**	(18 sc)
☐ **End**	Fasten off, leaving a 14 in (36 cm) tail for sewing. Stuff firmly up to the open edge.	

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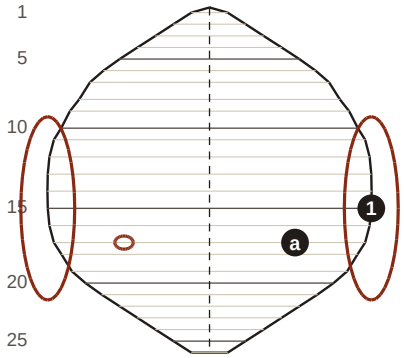
Assembly



Middle puff: 1 side puffs, a cheeks

A number is the step below that puts it on; a letter is put on under Finishing. Each line is a round, counted as the rounds are worked. The upright broken line is the center line. A place with a broken edge is on the far side.

1. Pin the two side puffs to the middle puff: the middle of each open edge lies on round 15, one to each side, 13½ stitches from the center line (27 stitches apart). The edge (36 sts) covers about rounds 9 to 21 of the middle puff. They point straight out to the sides. Sew all the way round with the tail, adding a little stuffing before the last few stitches so that each puff stays round.

2. Sew the two end puffs to the side puffs, one to the outer end of each. The open edge (24 sts) lies round the outer end of the side puff, its upper stitches on round 3 and its lower stitches on round 6 of the side puff (upper and lower as the cloud lies with its face to you), so that the end puff sits a little lower than the side puff and points straight out. Sew all the way round with the tail, adding a little stuffing before the last few stitches.

3. Make three stars from the six star sides. Hold two of them with their wrong sides together, point on point, and sew them together all the way round with the tail of one, through both loops of each stitch (40 sts). Stuff lightly before the last point is closed: the star is a soft cushion about 2 1/8 in (5.4 cm) from point to point and ¾ in (2 cm) thick. Bury the other tail.

4. Lay the two small middle puffs on the table, each with round 1 at the top. Sew the four small side puffs to them, two to each, one on the right and one on the left. The middle of each open edge (18 sts) lies on round 8, the two of them opposite each other (15 of the 30 stitches of round 8 from one middle to the other). The edge covers about rounds 5 to 11. Sew all the way round with the tail. A small cloud is about 3 in (7.6 cm) wide.

5. The cloud on the ring: lay the cloud face down and lay the ring flat on the back of the cloud, so that the lowest part of the ring crosses the back of the middle puff, its lower edge ½ in (13 mm) above the lowest point of the middle puff. From there the ring runs up behind the two side puffs and comes out above them. With a new length of A (white), sew the ring down at four places, each time going eight times over the ring and through the fabric: on the middle puff ¾ in (19 mm) to the right and to the left of its lowest place, and at the place where it crosses the back of each side puff.

6. The moon: with A, ch 3. Sew one end to round 6 of the moon, on its outer side (opposite the line of running stitches), with round 1 as the upper tip. Wind the tail at the other end three times round the ring at its highest place, above the middle of the cloud, and knot it. The moon hangs inside the ring, above the cloud, its tips to the right.

7. The stars: with A, work two cords of 5 ch and one of 6 ch. Sew one end of each to the tip of one point of a star. Sew the cord of 6 ch to the closed hole at the bottom of the middle puff (its last round), and the two cords of 5 ch to the end puffs, one to each, on round 4 of the puff, at the stitch that lies lowest when the cloud hangs.

8. The small clouds: with A, work two cords of 19 ch. Sew one end of each to round 1 of a small middle puff, and the other ends to the two side puffs of the large cloud, one to each, on round 10 of the puff, at the stitch that lies lowest when the cloud hangs. The two places are about 3 3/8 in (8.5 cm) apart, so that the two small clouds hang side by side and do not touch.

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9. The hanging loop: with A, ch 14. Wind the two tails side by side four times round the ring at its highest place, over the cord of the moon, so that the chain stands up as a loop, and knot them firmly at the back. Hang the mobile up. If it leans to one side, slide the loop a little toward that side.

Finishing

- Embroider with one strand of yarn and the yarn needle when the pieces round the place are sewn on; begin and end each strand on the wrong side of a flat piece, inside a stuffed one. Satin stitch is straight stitches side by side until the shape is filled. Backstitch is a line of short stitches end to end: bring the needle up one stitch ahead, put it down at the end of the stitch before, and repeat.
- Eyes: with D (slate), in backstitch, a closed eye on each side, one curve about 3/8 in (10 mm) wide that dips 3/16 in (5 mm) below its ends. The place half way between the two ends of each is on the middle puff on round 15, one to each side, 3½ stitches from the center line (7 stitches apart).
- Mouth: with D (slate), in backstitch, a smile, one curve about ¼ in (6 mm) wide that dips 1/8 in (3 mm) below its ends. Its two ends are on the middle puff between rounds 16 and 17, one to each side of the center line.
- Cheeks: with E (blush), in satin stitch, an oval about 3/16 in (5 mm) wide and 1/8 in (3 mm) tall, its middle on the middle puff on round 17, one to each side, 5 stitches from the center line (10 stitches apart).
- Weave every tail into the piece it belongs to and trim it. Check the hook, the knots and the seams from time to time. Hang the mobile from a firm hook in the ceiling, well out of reach: no part of it may hang where a baby or a child can touch it, and it is never tied to a crib. It is a decoration, not a toy.

In all: 18 pieces; 4,510 stitches (948 in the middle puff, 444 in each side puff, 234 in each end puff, 328 in the moon, 135 in each star side, 300 in each small middle puff, 117 in each small side puff).

Found a mistake in this pattern? Tell us at flossfield.com, under Make a request.

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