GLORIOUS GLIDERS CROCHET PATTERN

Calling all knitters and crocheters, we are inviting people everywhere to help us create knitted and crocheted horsa gliders. We would like to thank Ginette Pope of The Kind Stitchers of Andover for creating the following crochet pattern.

Once complete, please drop them into the museum or post to:

Dan Ball

Outreach and Engagement Officer

Army Flying Museum

Middle Wallop

Stockbridge

Hants

SO20 8FB

Stitch abbreviations (UK terms)

mr – magic ring

ch – chain

sl st – slip stitch

dc – double crochet

inc – increase

dec – decrease

sts – stitches

What will you need?

3.5mm crochet hook

Tapestry needle to weave ends

DK weight yarn for glider (e.g. tan, khaki green, grey)

DK weight yarn for stripes (black and white)

Stitch markers

Soft toy filling

Cardboard/lolly stick (optional)

Fuselage

Use glider colour yarn, work in the round

R1: ch 3 then, inc, dc, inc. Continue working into the other side of the starting chain using the unused loops, inc, dc, inc (10) You should have 4 sts in each of the end chains and 2 sts on each side in between

R2: inc, dc 3, inc x2, dc 3, inc (14)

R3: dc, inc, dc 3, inc, dc 2, inc, dc 3, inc, dc (18)

R4: *inc, dc 2* x6 (24)

R5: *inc, dc 3* x6 (30)

R6-46: dc in every stitch (30)

Stuff

R47: dc 3, dec, dc 6, dec, dc 17 (28)

R48: dc 2, dec, dc 6, dec, dc 16 (26)

R49: dc 1, dec, dc 6, dec, dc 15 (24)

R50: dec, dc 2, sl st. Fasten off (4) This is an intentionally short row

Change to white yarn, work in joined rounds

When working in joined rounds, always place the first stitch of the row in the same stitch as the sl st unless otherwise instructed

R51: (begin in the 1st stitch after the sl st of the previous round) dc 2, dec, dc 13, dec, dc 3, sl st to first stitch (21)

R52: dc in every stitch, sl st to first stitch. Fasten off (21)

Change to black yarn, work in joined rounds

R53: dc 2, dec, dc 11, dec, dc 3, sl st to first stitch (19)

R54: dc in every stitch, sl st to first stitch. Fasten off (19)

Change to white yarn, work in joined rounds

R55: dc 3, dec, dc 9, dec, dc 3, sl st to first stitch (17)

R56: dc in every stitch, sl st to first stitch. Fasten off (17)

Change to black yarn, work in joined rounds

R57: dc 3, dec, dc 7, dec, dc 3, sl st to first stitch (15)

R58: dc in every stitch, sl st to first stitch. Fasten off (15)

Change to white yarn, work in joined rounds

R59: dc 3, dec, dc 5, dec, dc 3, sl st to first stitch (13)

R60: dc in every stitch, sl st to first stitch. Fasten off (13)

Stuff

Change to main glider colour yarn, work in the round

R61-68: dc in every stitch (13)

Stuff

R69: dec x6, dc 1 (7)

Sew end shut, fasten off

Vertical stabiliser

Use main glider colour yarn, work in the round

R1: begin with a mr, ch 1 then 6dc into the ring (6)

R2: *inc, dc 1* x3 (9)

R3: *inc, dc 2* x3 (12)

R4: dc in every stitch (12)

R5: *inc, dc 3* x3 (15)

R6-7: dc in every stitch (15)

R8: *inc, dc 4* x3 (18)

R9-10: dc in every stitch (18)

R11: *inc, dc 5* x2, dc 6 (20)

R12-14: dc in every stitch (20)

Fasten off and leave a long end for sewing

Horizontal stabilisers

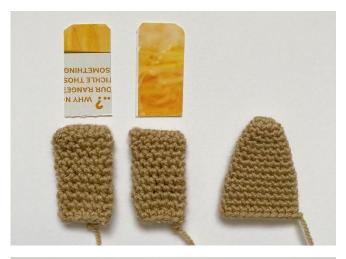*Use main glider colour yarn, work in the round*

Make 2

R1: ch 7 then (begin in the 2nd ch from hook), dc 6. Continue working into the other side of the starting chain using the unused loops, dc 6 (12) You should have 2 sts in each of the end chains and 4 sts on each side in between

R2-11: dc in every stitch (12)

Fasten off and leave a long end for sewing

Cut cardboard to the shape of the vertical and horizontal stabilisers. Insert into the stabilisers and then sew to fuselage as pictured

Wings

Begin with main glider colour, work in the round. Make 2

R1: begin with a mr, ch 1 then 6dc into the ring (6)

R2: inc in every stitch (12)

R3: inc x2, dc 10 (14)

R4-5: dc in every stitch (14)

R6: dc 1, inc x2, dc 11 (16)

R7-8: dc in every stitch (16)

R9: dc 3, inc x2, dc 11 (18)

R10-11: dc in every stitch (18)

R12: dc 5, inc x2, dc 11 (20)

R13-14: dc in every stitch (20)

R15: dc 7, inc x2, dc 11 (22)

R16: dc in every stitch (22)

R17: dc 21, sl st. Fasten off (22)

Change to white yarn, work in joined rounds

When working in joined rounds, always place the first stitch of the row in the same stitch as the sl st

R18: dc 9, inc x2, dc 11, sl st to first stitch (24)

R19: dc in every stitch, sl st to first stitch. Fasten off (24)

Change to black yarn, work in joined rounds

R20: dc in every stitch, sl st to first stitch (24)

R21: dc 11, inc x2, dc 11, sl st to first stitch. Fasten off (26)

Change to white yarn, work in joined rounds

R22: dc in every stitch, sl st to first stitch (26)

R23: dc in every stitch, sl st to first stitch. Fasten off (26)

Change to black yarn, work in joined rounds

R24: dc 13, inc x2, dc 11, sl st to first stitch (28)

R25: dc in every stitch, sl st to first stitch. Fasten off (28)

Change to white yarn, work in joined rounds
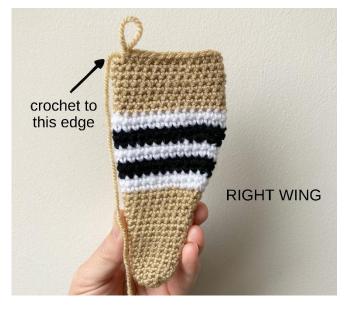
R26: dc in every stitch, sl st to first stitch (28)

R27: dc in every stitch, sl st to first stitch. Fasten off (28)

Change to main glider colour yarn, work in the round

R28-35: dc in every stitch (28)

RIGHT WING

With the straight edge of the wing facing to the left, continue to crochet to the left edge of the top of the wing (this was only 2 sts for me), then ch 1 and turn
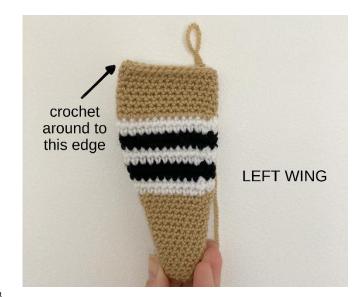

crochet to this edge

RIGHT WING

Work in rows

R36: dec, dc 10, dec, ch 1 and turn (12)

R37: dec, dc 8, dec, ch 1 and turn (10)

R38: dc in every stitch (10)

Fasten off and leave a long end for sewing

LEFT WING

With the straight edge of the wing facing to the right, continue to crochet around to the left edge of the top of the wing (this was 17 sts for me), then ch 1 and turn

crochet around to this edge
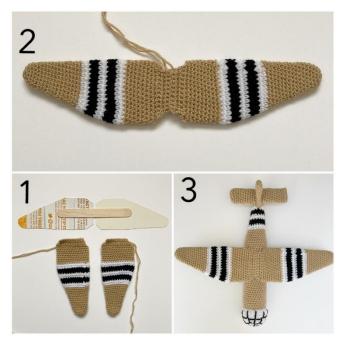
LEFT WING

Work in rows

R36: dec, dc 10, dec, ch 1 and turn (12)

R37: dec, dc 8, dec, ch 1 and turn (10)

R38: dc in every stitch (10)

Fasten off and leave a long end for sewing

Cut cardboard to the shape of the left and right wings (1). Glue a lolly stick to the top of the wings then slide the wings over the cardboard. Sew the wings together where they meet (2) then sew the wings to the fuselage (3). See pictures below

Windscreen

Use white yarn, work in rows

R1: ch 15 then (begin in the 2nd ch from hook), dc 14 (14)

R2: dc in every stitch (14)

R3: dc 3, dec, dc 4, dec, dc 3 (12)

R4: dc in every stitch (12)

R5: dc 2, dec, dc 4, dec, dc 2 (10)

R6: dc 2, dec x3, dc 2 (7)

R7: dc, dec, dc, dec, dc (5)

R8: dec, sl st, dec (3)

Continue by crocheting evenly down the side of the windscreen (8 sts), along the bottom of the windscreen (14 sts) and back up the other side of the windscreen (8 sts)

Fasten off, leaving a long end for sewing

Sew windscreen to front of glider as pictured. Use black yarn to embroider windows.

Happy Stitching!

Please direct questions or errata to

The Kind Stitchers Andover

on Facebook