

MIENER CRAFT SERIES

Knitted Animals and Other Australian Wildlife



DULCIE TANNER



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INTRODUCTION

If you are tired of knitting jumpers and cardigans and have lots of leftover wool, then this exciting book is for you. Realistic and lifelike animals can be created by following the step-by-step instructions for each pattern. You will be able to create a collection of your own delightful Australian animals.

I originally designed a basic ball pattern with the view of knitting toys for our grandchildren. The Australian animals developed from this. Because of the enthusiastic response from my family and the local craft shop, I enlisted the help of my daughter Stephanie to prepare and computerise a selection of patterns for printing.

Designing these patterns has given me a great deal of pleasure and I am happy to be able to share them with you.

Dulcie L. Tanner
Perth 1996



BASIC INFORMATION

Materials and Equipment

- . Quantities of 4, 8 and 12 ply wool, 12 ply Mohair and acrylic yarns as outlined in each pattern — it is important that wool and needles specified are used or results cannot be guaranteed.
- . Scraps of coloured wools in 4, 8 and 12 ply as required in each pattern.
- . Sets of 4 needles — 2.50mm, 2.75mm, 3.00mm and 3.25mm.
- . Medium or fine crochet hook for finishing.
- . Small safety pin for use as a marker and holder.
- . Stitch holder.
- . Tapestry needle for sewing pieces together
- . Large eye embroidery needle for when embroidered markings are required.
- . Sheet of paper for jotting down row numbers.
- . Pencil for marking off each row before knitting.
- . Small pair of scissors.
- . Bag of polyester fibre filling.
- . Nylon thread for use as whiskers.
- . Extra materials such as lengths of dowel, wire, pipecleaners, etc, used as finishing in some designs.

Safety

Any of the animals that contain pieces of dowel are not suitable as children's toys. Make sure that all attachments are firmly joined, and never sew on attachments such as buttons or sequins if you intend giving the animal to a small child.

Measurement Conversions

Centimetres (cm) are used throughout. To convert to inches, divide the measurement by 2.5. For example, 5 cm = approximately 2 inches.

Abbreviations

alt - alternate; **beg** - begin/ning; **ch** - chain; **cm** - centimetre/s;
cont - continue, continuing; **dc** - double crochet; **dec** - decrease,
decreasing; **fol/s** - follows, following; **inc** - increase, increasing; **K** - knit;
K2tog - knit two together; **moss st** - moss stitch; **P** - purl; **P2tog** - purl
two together; **rem** - remaining; **rep** - repeat; **ret** - return; **rnd/s** - round/s;
sc - single crochet; **st/s** - stitch/es; **st st** - stocking stitch; **tog** - together;
yft - yarn front: bring yarn under needle from knitting position to purling
position; **ybk** - yarn back: take yarn under needle from purling position
to knitting position.

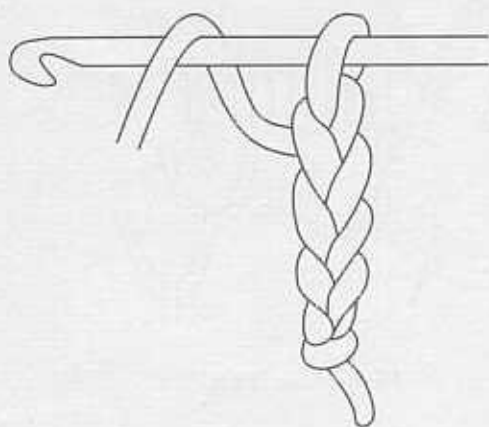
Knitting Terms

moss st —	1st row. (K1, P1) to end. 2nd row. (P1, K1) to end, thus reversing sts.
K1, P1 Rib —	1st row. (K1, P1) to last st, K1. 2nd row. (P1, K1) to last st, P1.
Purl —	purl all sts.
Plain —	knit all sts.
Stocking stitch —	knit all sts on right-side rows, purl all sts on wrong- side rows.

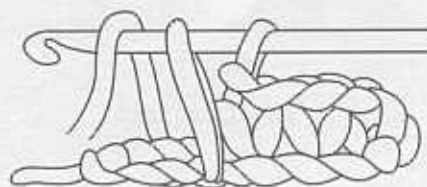
BRACKETED INSTRUCTIONS

Any instructions within brackets are to be repeated the number of times indicated immediately after the brackets.

CROCHET

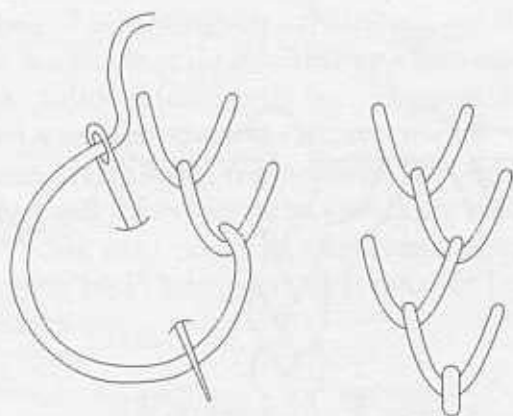


Chain (ch)

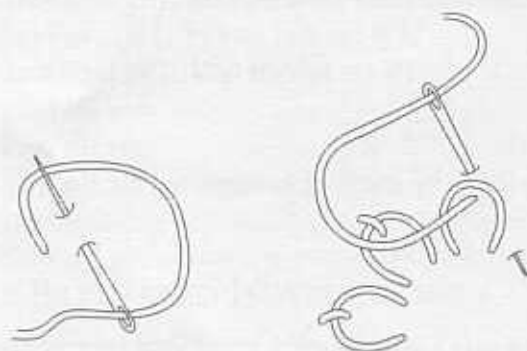


Double crochet (dc)

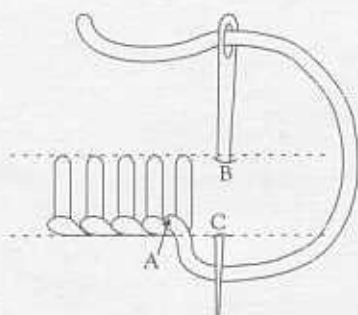
EMBROIDERY



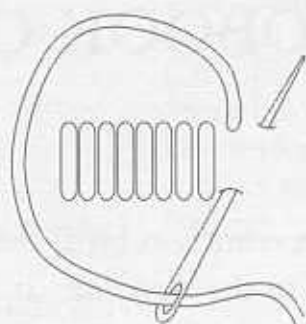
Herringbone Stitch



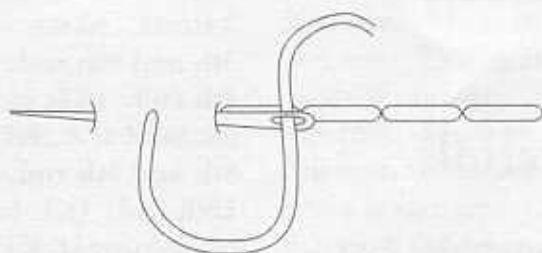
Lazy Daisy Stitch



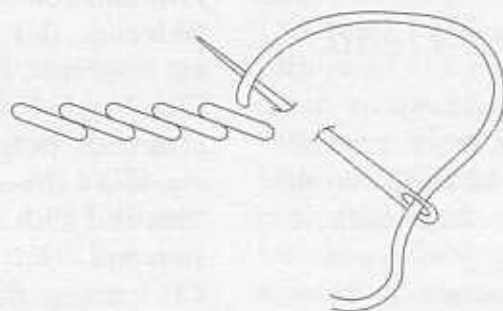
Buttonhole Stitch



Satin Stitch



Back Stitch



Stem Stitch



BOOBOOK OWL

Although it is a common bird, the nocturnal boobook is rarely seen in the daytime. It roosts in thick undergrowth and remains perfectly still and camouflaged so as not to be noticed. Its two-note call sounds a little like 'mopoke', hence one of its common names.

Measurement

Height approx 14cm.

Materials

One 50g ball brown or beige 8 ply pure wool. Small amounts white 8 ply for bib, yellow for beak, brown or grey 12 ply for feet. Set of 4 size 2.50 knitting needles. 2.75 (No 12) crochet hook for feet. Polyester fibre filling.

Body and Head

Using 4 needles and beige or brown 8 ply wool, beg at base of body and cast on 10 sts (2 sts on 1st needle, 4 sts on 2nd needle, 4 sts on 3rd needle). Join in a ring and continue in rounds.

1st rnd. Increase in every stitch...20 sts.

2nd and 3rd rnd. Knit.

4th rnd. (K1, inc in next 2 sts, K1) 5 times...30 sts.

5th and 6th rnd. Knit.

7th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

8th and 9th rnd. Knit.

10th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

11th and 12th rnd. Knit.

13th rnd. (K1, inc in next st, K6, inc in next st, K1) 5 times...60 sts.

14th and 15th rnd. Knit.

16th rnd. (K1, inc in next st, K8, inc in next st, K1) 5 times...70 sts.

17th and 18th rnd. Knit.

19th rnd. (K1, inc in next st, K10, inc in next st, K1) 5 times...80 sts.

Knit 7 rnds.

27th rnd. (K1, K2tog, K10, K2tog, K1) 5 times...70 sts.

28th and 29th rnd. Knit.

30th rnd. (K1, K2tog, K8, K2tog, K1) 5 times...60 sts.

31st and 32nd rnd. Knit.

33rd rnd. (K1, K2tog, K6, K2tog, K1) 5 times...50 sts.

34th and 35th rnd. Knit.

36th rnd. (K1, K2tog, K4, K2tog, K1) 5 times...40 sts.

37th and 38th rnd. Knit.

Seal off base and fill body.

TO SHAPE HEAD

Return to 10th rnd of base and continue to 18th rnd. Knit 8 rnds straight.

27th rnd. (K1, K2tog, K8, K2tog, K1) 5 times...60 sts.

28th and 29th rnd. Knit.

30th rnd. (K1, K2tog, K6, K2tog, K1) 5 times...50 sts.

31st rnd. Knit.

32nd rnd. (K1, K2tog, K4, K2tog, K1) 5 times...40 sts.

Fill the head.

33rd rnd. Knit.

34th rnd. (K1, K2tog, K2, K2tog, K1) 5 times...30 sts.

35th rnd. Knit.

36th rnd. (K1, K2tog twice, K1) 5 times... 20 sts.

Check that filling is complete.

37th rnd. (K2tog) 10 times. Break off yarn. Draw end through rem. sts and fasten off securely.

FRONT BIB

Using two needles cast on 8 sts in white 8 ply wool. Work 3 rows in st st, inc 1 st at each end of 2nd and 3rd rows...12 sts. Work 3 more rows.

7th row. (Inc in next st, K2) to end... 16 sts. Work three rows.

11th row. (Inc in next st, K3) to end...20 sts. Work nine rows.

21st row. K2tog, knit to last 2 sts,

K2tog... 18 sts.

22nd row. Purl.

Work three rows st st, dec 1 st at each end of every row...12 sts.

Cast off in Purl.

Stitch bib to front of body.

Embroider random straight sts in contrast colour across front bib for feathers.

Wings

(make 2)

Using 2 needles and main colour wool cast on 16 sts. Work in moss st throughout.

1st row. Moss st.

2nd row. Moss st.

3rd row. Dec each end, keeping moss st correct...14 sts.

4th row. Moss st.

5th row. Dec each end, keeping moss st correct...12 sts.

6th row. Moss st.

7th row. Moss st.

8th row. Dec each end, keeping moss st correct...10 sts.

9th row. Moss st.

10th row. Moss st.

11th row. Dec each end, keeping moss st. correct...8 sts.

12th row. Moss st.

13th row. Dec each end, keeping moss st. correct... 6 sts.

14th row. Moss st.

15th row. Dec each end, keeping moss st. correct...4 sts.

16th row. Dec each end, keeping moss st. correct... 2 sts.

17th row. K2tog. Fasten off.

Stitch to sides of body at the neck.

Eyes

(make 2)

Using 4 needles and white 8 ply wool, cast on 6 sts (2 sts on each of 3 needles).

Join in a ring and cont in rnds.

1st rnd. Inc in every st.

2nd rnd. Knit.

3rd rnd. Inc in every 2nd st...18 sts.

4th rnd. Knit.

5th rnd. (Inc in next st, K2) to end...24 sts.

6th rnd. Knit.

7th rnd. (Inc in next st, K4) to last 4 sts, inc in next st, K3...29 sts.

8th rnd. (Inc in next st, K5) to last 5 sts, inc in next st, K4...34 sts.

Cast off loosely.

Pull piece into oval shape, stitch to face, leaving room for beak in centre. Embroider dark brown satin st pupils in centre of eyes. Embroider several brown lines above eye for lashes.

Beak

Using 4 needles and yellow 8 ply wool cast on 9 sts. (3 sts on each of 3 needles).

Join in a ring and cont in rnds.

1st rnd. (K1, inc in next st, K1) 3 times...12 sts.

2nd rnd. Knit.

3rd rnd. (K1, K2tog, K1) 3 times...9 sts.

4th rnd. Knit.

5th rnd. (K2tog, K1) 3 times...6 sts.

6th rnd. (K2tog) 3 times. Cast off. Stitch to face between the eyes.

Feet

(make 2)

Using crochet hook and brown 12 ply wool, make 13ch.

1st row: Miss 1 ch. 1 dc in each of next 12 ch, turn.

2nd row: 1 ch, 1 dc in each of first 6 dc, make 6 ch, turn.

3rd row: 1 ch, 1 dc in each ch, turn.

4th row: 1ch, 1 dc in each of first 6 dc, make 6 ch, turn.

5th row: 1 ch, 1 dc in each ch. Fasten off.

Stitch to base of owl.



KOOKABURRA

The kookaburra is a large kingfisher. Its laugh is really a territorial call which is uttered in concert with other members of its clan. It uses other calls to communicate different messages.

Measurement

Height approx. 17cm.
Circumference of body
approx. 28cm.

Body

Beg at base of body. Using mid-brown wool and 4 needles, cast on 10 sts (2 sts on the first needle, 4 sts on each of 2nd and 3rd needles).

Join in a ring and continue in rnds.

1st rnd. Inc in every st...20sts.

2nd and 3rd rnd. Knit.

4th rnd. (K1, inc into each of next 2 sts, K1) 5 times...30 sts.

5th and 6th rnd. Knit.

7th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

8th and 9th rnd. Knit.

10th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

11th and 12th rnd. Knit.

13th rnd. (K1, inc in next st, K6, inc in next st, K1) 5 times...60 sts.

14th to 39th rnd. Knit 26 rnds straight.

40th rnd. (K1, K2tog, K6, K2tog, K1) 5 times...50 sts.

Seal off the base and fill the body.

41st rnd. Knit.

Materials

One 50g ball mid-brown 8 ply Patons Herdwick pure wool.

Small amounts cream 8 ply Carnival pure wool for bib front, dark brown 8 ply wool for wings, upper beak and tail stripes. Scraps of tan 8 ply wool for spots, bright blue 8 ply wool for feather sheen, beige 8 ply wool for under beak, brown wool for eyes and dark grey 12 ply wool for feet. One set of 4 size 2.75 (No 12) knitting needles. One 2.75 (No 12) crochet hook for feet. Polyester fibre filling.

42nd rnd. (K1, K2tog, K4, K2tog, K1) 5 times...40 sts.

Change to cream wool for head.

43rd rnd. Knit.

44th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

45th to 59th rnd. Knit 15 rnds straight.

60th rnd. (K1, K2tog, K4, K2tog, K1) 5 times...40 sts.

61st rnd. Knit.

62nd rnd. (K1, K2tog, K2, K2tog, K1) 5 times...30 sts.

Fill to here.

63rd rnd. Knit.

64th rnd. (K1, K2tog, K2tog, K1) 5 times...20 sts.

Finish filling.

65th rnd. Knit.

66th rnd. (K2tog) 10 times. Break off yarn. Draw end through rem sts and fasten off securely.

FRONT BIB

Using cream wool and 2 needles, cast on 15 sts. Beg at neck end.

Work st st for 6 rows.

7th row. Inc in first st, knit to last st, inc in last st.

8th to 12th rows. Work 5 rows st st. Rep 7th - 12th rows inclusive until bib reaches base of bird.

Cast off.

Stitch to front of body.

Beak Top

Using dark brown wool and 2 needles, cast on 12 sts. Work in st st throughout.

1st row. Knit.

2nd row. Purl.

3rd row. K2tog, knit to last 2 sts, K2tog... 10 sts.

4th to 6th row. Work 3 rows st st.

7th row. As 3rd row...8 sts.

8th to 12th row. Work 5 rows st st.

13th row. As 3rd row...6 sts.

14th to 16th rows. Work 3 rows st st.

17th row. As 3rd row...4 sts.

18th row. Purl.

19th row. K1, K2tog, K1...3 sts.

20th row. Purl.

21st row. K1, K2tog.

22nd row. P2tog. Cast off.

LOWER BEAK

Using beige wool, work as for Beak Top.

With wrong sides facing stitch beak top and lower beak tog leaving cast-on edge open. Turn to right side. Fill lightly, and stitch firmly to head, with under beak edge on the join of the front bib.

Eyes

Using mid-brown 8 ply wool and sewing needle embroider circles in satin st. Outline with yellow stem st. Using black embroider satin st centre dots.

Head Markings

Using brown wool embroider a scattering of spots behind each eye. Using tan wool, scatter tan spots between the brown.

Embroider brown lines across top of head using herringbone st or stem st, with a few tan marks between.

Wings (make 2)

Using dark brown 8 ply wool and 2 needles cast on 2 sts. Work in moss st throughout.
Inc. one st at each end of first row and then at each end of every 4th row until there are 14 sts.
Work 21 rows in moss st without inc. Mark beg of next row with small safety pin. Dec at pin end only of next row and every foll 4th row until 10 sts rem. Dec at each end of every row until 4 sts rem. Cast off in moss st.
Reverse shapings for second wing. Stitch wings to side of body, starting at neck line seam and cont along the cream join line of bib, leaving bottom of wings and centre back unattached.
Using bright blue wool, embroider 9 lazy daisy sts on side of wings to represent sheen on wings.

Tail

Using mid-brown 8 ply wool and 4 needles, cast on 24 sts (8 sts on each of 3 needles). Join in a ring and cont in rnds.
1st to 4th rnds. Knit 4 rnds straight.
5th rnd. Using dark brown 8 ply

(K2tog, K10) twice...22 sts.
6th rnd. Using dark brown, knit one rnd.
7th and 8th rnd. Using mid-brown, knit.
9th rnd. Using mid-brown, K2tog, K8, K2tog, knit to end of rnd...20 sts.
10th rnd. Using mid-brown, knit. Cont without dec, working 2 rnds dark brown, 4 rnds mid-brown, until tail measures 8cm.
Rep (K2tog, K4) until 10 sts rem. Break off yarn. Draw end through rem sts and fasten off securely. Lightly fill and stitch to base of body, sealing top at same time.

Feet (make2)

Using crochet hook and grey 12 ply wool, leaving length of 25cm, make 13 ch.
1st row: Miss 1 ch, 1 dc in each ch to end, turn.
2nd row: 1 ch, 1 dc in each of next 6 dc, make 6 ch, turn.
3rd row: As first row.
4th row: 1 ch, 1 dc in each of next 6 dc, make 6 ch, turn.
5th row: 1 ch, 1 dc in each ch to end.
Fasten off.
Stitch to base of Kookaburra.



EASTERN BARRED BANDICOOT

This bandicoot is common in Tasmania, where it lives in grassland areas, but endangered in other parts of Australia. Its predators include foxes and cats. It is a nocturnal feeder that eats earthworms, insects and berries.

Measurement

Length from head to tip of tail,
approx. 28cm.

Materials

One 50g ball brown 8 ply Panda wool mix. Small amounts beige 8 ply Carnival pure wool for body stripes. Half 50g ball natural colour 8 ply pure wool for underbody and legs. Small amounts dark brown 8 ply wool for feet, black wool for eyes, white or cream wool for eye outline, pink wool for nose and pale pink 4 ply for ear linings. One set of 4 size 2.50 knitting needles. Nylon thread for whiskers. Polyester fibre filling.

Body and Neck

Beg at tail using brown 8 ply wool and 4 needles, cast on 5 sts (1 st on 1st needle, 2 sts on each of 2nd and 3rd needles). Join in a ring and cont in rnds.

1st rnd. Inc in first st, K4...6 sts.

2nd rnd. Knit.

Rep 2nd rnd until tail measures 12 cm.

TO SHAPE BODY

1st rnd. K1, inc in next st, K1, inc in each of next 3 sts...10 sts.

Keeping brown wool, join in beige 8 ply wool.

Cont in beige and knit 2 rnds.

4th rnd. Inc into each st of rnd (having 4 sts on 1st needle and 8 sts on 2nd and 3rd needles).

5th rnd. Knit.

6th rnd. (K1, inc in each of next 2 sts, K1) 5 times...30 sts.

7th and 8th rnd. Knit.

9th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

10th rnd. K8, put these 8 sts onto a safety pin for underbody. Using brown wool but keeping beige attached, knit to end of rnd, turn. Cont in rows instead of rnds, using 2 needles only.

1st row. Purl, thus transferring all sts onto one needle.

Cont in st st throughout.

2nd row. (K1, inc in next st, K4, inc in next st, K1) 4 times...40 sts.

3rd row. Purl.

4th row. (K1, inc in next st, K6, inc in next st, K1) 4 times...48 sts.

Work 6 rows st st beige, 6 rows brown then 6 rows beige. Break off beige wool, cont in brown wool.

SHAPE NECK

1st row. (K1, K2tog, K6, K2tog, K1) 4 times...40 sts.

Work 3 rows st st.

5th row. (K1, K2tog, K4, K2tog, K1) 4 times...32 sts.

Work 3 rows st st.

9th row. (K1, K2tog, K2, K2tog, K1) 4 times...24 sts.

10th row. Purl.

11th row. K2tog, knit to last 2 sts, K2tog...22 sts.

12th row. Purl.

Cont in st st, dec at beg one st at each end of knit rows until 8 sts rem. Break off brown wool. Put these 8 sts onto a pin to hold. Slip the 8 sts under tail, back onto a needle so right side will be facing

for first row. Join in natural colour 8 ply wool and work in st st on these 8 sts.

UNDERBODY

1st row. Knit.

2nd row. Purl.

3rd row. K1, inc in next st, K4, inc in next st, K1...10 sts.

Cont in st st until underbody is same length as upper body to the start of the side shaping (or 6 rows after the last beige stripe) ending with a purl row.

Next row. K2tog, knit to last 2 sts K2tog...8 sts.

Stitch side seams of upper and lower body on wrong side, turn to right side.

Break off natural colour wool. Fill body to here.

Head

Use brown 8 ply wool and 4 needles.

Cont in rnds throughout.

1st rnd. K8, pick up and knit 10 sts from side of work, knit 8 sts from pin, pick up and knit 10 sts from other side, having 14 sts on 1st and 2nd needles and 8 sts on 3rd needle)...36 sts.

2nd rnd. Knit around to end of underbody sts. Mark next st with a small safety pin to denote beg of rnds.

Knit 5 more rnds from this point.

8th rnd. K2tog, knit to last 10 sts, K2tog, K8...34 sts.

9th rnd. Knit.

Rep 8th and 9th rnds 5 times...24 sts.

Fill the head.

20th rnd. (K3, K2tog, K3) 3 times...21 sts.

21st rnd. Knit.

Dec by knitting 2 sts tog in centre of each needle, in next and foll alt rnds until 9 sts rem.

Finish filling.

Work 3 rnds without dec.

Next rnd. (K2tog, K1) 3 times.

Break off yarn. Draw end through rem sts and fasten off securely.

Ears

(make 2)

Using 2 needles and brown 8 ply wool, cast on 12 sts. Work in moss st.

1st to 3rd rows. Moss st.

4th row. Work 2tog, moss st to last 2 sts, work 2tog.

5th and 6th row. Moss st.

7th row. As 4th row.

8th row. Moss st.

Rep 7th and 8th rows until 2 sts rem.

Next row. Work 2 tog. Fasten off.

Ear Linings

(make 2)

Using pale pink 4 ply wool, pick up and knit 12 sts from cast on edge of ear on right side. Work in st st, beg with a purl row, dec at each end of knit rows until 2 sts rem.

Next row. P2 tog. Fasten off.

Place ear and lining wrong sides tog and stitch around edges on right sides. Fold or gather base of ear slightly to shape and stitch firmly to head.

Eyes and Nose

Using black wool, embroider satin st eyes. Embroider outline in white or cream stem st. Embroider a few pink satin sts across the nose.

Front Legs

(make 2)

Using natural colour 8 ply wool and 2 needles, cast on 2 sts.

1st row. P2.

Work in st st, inc one st at each end of knit rows until there are 8 sts, ending with a knit row.

Cast on 4 more sts, put the 12 sts onto 3 needles (4 sts on each needle). Join in a ring and cont in rnds.

Knit 8 rnds. Break off natural colour wool.

Join in dark brown 8 ply for feet. Knit 2 rnds.

3rd rnd. K1, K2tog, knit 9...11 sts.

4th rnd. K4, K2tog, K5...10 sts.

5th rnd. K7, K2tog, K1...9 sts.

6th rnd. (K1, K2tog) 3 times.

Break off yarn. Draw end through rem sts and fasten off securely.

Fill front legs, and stitch open end under front of body, sloping forwards slightly and sealing off ends at same time.

Rear Legs

(make 2)

Work as for front legs, but knit 10 rnds instead of 8 before changing to dark brown for feet.

Fill rear legs lightly. Stitch below rear of body in flat position, sealing off open end at same time.

Whiskers

Thread a sewing needle with a long length of nylon thread, doubled.

Stitch into one side of nose, leaving 5cm hanging for whiskers. Secure with a few small sts. Stitch right through nose and repeat on other side. Cut thread and start again. Rep twice, making 6 whiskers on each side of nose.

Trim ends as desired when finished.



BILBY

Sometimes called the rabbit-eared bandicoot because of its gigantic ears, the bilby has a long snout and grey silky fur. It is rare and endangered, and now confined to isolated pockets of desert in Central Australia and the north of Western Australia, where it shelters in disused rabbit warrens. Its main predators are cats, foxes and birds of prey.

Measurement

Height approx. 6cm. Length to tip of tail approx. 30cm.

Materials

Half 50g ball mid-grey 8 ply Shepherds pure wool. Half 50g ball white 8 ply Shepherds pure wool for underbody, legs and tail end. Scraps of pink 8 ply wool for ears, nose and feet. Scraps of black 8 ply wool for eyes and tail. One set of 4 size 2.50 knitting needles. Polyester fibre filling and nylon thread for whiskers.

Body, Neck and Head

Beg at tail end using 4 needles and white 8 ply wool. Cast on 6 sts (2 sts on each of three needles).

Work in knit rnds for 6cm.

Change to black 8 ply wool and work a further 5cm. Change to grey wool and work for Body.

1st rnd. Knit.

Cont to knit in rnds, inc one st on each needle (3 sts per rnd) until there are 8 sts on each needle...24 sts. Cast off 10 sts for underbody. Using 2 needles, cont in rows on rem 14 sts.

UPPER BODY

1st row. Knit, inc one st at each end...16 sts.

2nd row. Purl.

3rd row. As first... 18 sts.

4th row. Purl.

5th row. (K1, inc in next st, K2, inc in next st, K1) 3 times...24 sts. Work 3 rows st st.

9th row. (K1, inc in next st, K4, inc in next st, K1) 3 times...30 sts.

Work in st st until upper body measures 6.5cm from the cast off sts (measure down the centre of the body), ending with a purl row.

NECK

1st row. (K1, K2tog, K4, K2tog, K1) 3 times...24 sts.

Work 3 rows st st.

5th row. (K1, K2tog, K2, K2tog, K1) 3 times...18sts.

Work 5 rows.

11th row. K14, turn.

12th row. P10, turn.

13th row. K10, turn.

14th row. P10, pick up and purl 5 sts from the gap caused by the turn, purl to end.

15th row. K19, pick up and knit 5 sts from the gap at other side, knit to end...28 sts.

16th row. P4, P2tog, purl to last 6 sts, P2tog, P4...26 sts.

17th row. K4, K2tog, knit to last 6 sts, K2tog, K4...24 sts.

Rep last 2 rows until 12 sts rem, then dec one st at each end of every knit row until 8 sts rem.

Change to pink 8 ply wool for nose and cont to dec each end of knit rows until 2 sts rem.

Next row. Work 2 tog. Fasten off.

UNDERBODY

Using two needles and white 8 ply wool, pick up 10 sts from the cast off sts under the tail. Work in st st until underbody is 2.5cm less than length to nose of upper body. Dec one st at each end of knit

rows until 6 sts rem. Work 1cm more, ending with a purl row.

NOSE

Change to pink 8 ply wool.

1st row. K2tog, K2, K2tog...4 sts. Work 3 rows st st.

5th row. K2tog twice. Fasten off. Stitch side seams on wrong side, leaving opening for filling. Turn to right side. Fill body and close opening.

Ears

(make 2)

Using 2 needles and pink 8 ply wool cast on 9 sts. Work in moss st for 10 rows.

Dec one st at each end of next and foll 4 rows until 3 sts rem. Cast off in moss st.

Stitch firmly in place on top of head, in upright position.

Rear legs

(make 2)

Using 2 needles and white 8 ply wool cast on 6 sts.

Work 4 rows st st.

5th row. Inc in first st, K4, inc in last st...8 sts.

6th row. Purl.

7th row. Cast on 4 more sts, knit the 12 sts. Put 4 sts onto each of three needles and using 4 needles cont in rnds.

Knit 10 rnds.

11th rnd. K2tog in centre of first needle, knit to end of rnd...11 sts.

12th rnd. Knit the sts on the 1st needle, K2tog in centre of 2nd needle, knit to end of rnd...10 sts.

13th rnd. Knit the sts on the 1st and 2nd needles, K2tog in centre of 3rd needle, knit to end...9 sts. Change to pink 8 ply wool. Knit 2 rnds.

16th rnd. As 11th rnd...8 sts.

17th rnd. As 12th rnd...7 sts.

18th rnd. As 13th rnd...6 sts. Break off yarn. Draw end through rem sts and fasten off securely. Fill rear legs lightly. Attach below body on grey/white seamline, sealing ends at same time.

Front legs (make 2)

Using 4 needles and white 8 ply wool, cast on 12 sts (4 sts on each of three needles).

Knit 9 rnds.

10th rnd. K5, yft, slip next st to right-hand needle, ybk, ret slipped st to left-hand needle, turn. (This prevents holes in work whilst turning.)

11th rnd. P5, ybk, slip next st to right-hand needle, yft, ret slipped st to left-hand needle, turn.

12th rnd. As 10th rnd.

13th rnd. As 11th rnd.

14th rnd. Knit all 12 sts.

Feet (make 2)

Change to pink 8 ply wool.

1st rnd. Knit.

2nd rnd. K2tog in centre of first needle, knit to end of rnd...11 sts.

3rd rnd. Knit the sts on the first needle, K2tog in centre of 2nd needle, knit to end of rnd...10 sts.

4th rnd. Knit the sts on the 1st and 2nd needles, K2tog in centre of 3rd needle, knit to end...9 sts.

5th rnd. (K2tog, K1) 3 times. Break off yarn. Draw end through rem sts and fasten off securely. Fill firmly and stitch open edges to front of body on a slight angle so legs point forwards.

Eyes

Using black wool, embroider satin stitch eyes on each side of head.

Whiskers

Thread a sewing needle with a long length of nylon thread doubled. Stitch into one side of nose, leaving 8 cm hanging for whiskers. Secure with a few small sts. Stitch right through nose and repeat on other side. Cut thread and start again. Rep twice more, making 6 whiskers on each side. Trim ends as desired when finished.



DESERT MOUSE

This rodent goes into the desert mainly after rains. Small, rotund and shaggy-furred, the desert mouse is rare and endangered. It is active mainly at night.

Measurement

Height approx. 6cm. Length including tail approx. 26cm.

Materials

One 50g ball tan 8 ply Patons Totem pure wool. Small amount beige 8 ply Patons Machinewash pure wool for underbody and ears. Scraps of black and chestnut-orange wool for eyes and pink wool for nose. Set of 4 size 2.50 knitting needles. Polyester fibre filling. Nylon thread for whiskers.

Tail, Body and Head

Beg at tail end, using tan 8 ply wool and 4 needles, cast on 3 sts. Join in a ring and cont in rnds.

1st rnd. Inc in first st, K2...4 sts.

2nd to 4th rnds. Knit.

5th rnd. K2, inc in next st, K1...5 sts.

6th to 8th rnds. Knit.

9th rnd. K4, inc in next st...6 sts (2 sts on each of 3 needles).

Work in knit rnds until tail measures 12cm.

BODY

1st rnd. (K1, inc in next st) 3 times...9 sts.

2nd rnd. Knit.

3rd rnd. Inc in each st of rnd...18 sts.

4th rnd. Knit.

5th rnd. (K2, inc in each of next 2 sts, K2) 3 times...24 sts.

Cast off 10 sts for underbody.

SHAPE UPPER BODY

Using 2 needles cont in rows on rem 14 sts.

1st row. Knit, inc one st at each end...16 sts.

2nd row. Purl.

3rd row. Knit, inc one st at each end...18 sts.

4th row. Knit.

5th row. (K1, inc in next st, K3, inc in next st) 3 times...24 sts.
Work 3 rows st st.

9th row. (K1, inc in next st, K4, inc in next st, K1) 3 times...30 sts.

Continue working in st st without inc, until work measures 6cm from the cast off sts, (measured down centre of body), ending with a purl row.

SHAPE FOR HEAD

1st row. (K1, K2tog, K4, K2tog, K1) 3 times...24 sts.
Work 3 rows st st.

5th row. (K1, K2tog, K2, K2tog, K1) 3 times...18sts.
Work 5 rows st st.

11th row. K14, turn.

12th row. P10, turn.

13th row. K10, turn.

14th row. P10, turn.

15th row. K10, turn.

16th row. P10, pick up and purl 5 sts from turn gap at side of work, P4.

17th row. K19, pick up and knit 5 sts from gap, K4...28 sts.

18th row. P4, P2tog, purl to last 6 sts, P2tog, P4.

19th row. K4, K2tog, knit to last 6 sts, K2tog, K4.

Rep last 2 rows until there are 12 sts rem. Dec one st at each end of every row until 2 sts rem. Cast off.

UNDERBODY

With right side facing and using beige 8 ply wool and 2 needles, pick up and knit 10 sts from the 10 cast-off sts under the tail end of body.

Work 3 rows st st, beg with a purl row.

4th row. Knit, inc one st at each end...12 sts.

Cont in st st without inc for 9cm, ending with a purl row.

SHAPE FOR HEAD

1st row. K2tog, knit to last 2 sts, K2tog...10 sts.

2nd row. Purl.

Rep last 2 rows until work is equal to upper nose shaping. Cast off. Stitch side seams on wrong side of work, leaving opening for filling. Turn to right side and fill the body and head. Seal opening.

Ears

(make 2)

Using beige 8 ply wool and 2 needles, cast on 8 sts. Cont in moss st throughout. Work 2 rows. Dec one st at each end of every row until 2 sts rem. Cast off. Fold or gather base of ear slightly to shape and stitch firmly to head.

Front legs

Using tan 8 ply wool and 2 needles, cast on 6 sts. Work in st st for 3 rows, beg with a purl row.

4th row. Knit, inc one st at each end.

5th row. Purl.

6th row. Cast on 4 more sts, knit the 12 sts.

Put 4 sts onto each of 3 needles and using 4 needles cont in rnds.

1st rnd. Knit.

2nd rnd. Knit 16 sts (one rnd plus 4 sts).

Mark this point with small safety pin as a starting point and work in rnds of 12 sts as follows.

3rd to 5th rnds. Knit.

6th rnd. K2, K2tog, knit to end of rnd.

7th rnd. K6, K2tog, knit to end of rnd.

8th rnd. K8, K2tog.

Change to 8 ply wool.

9th to 14th rnds. Knit.

15th rnd. (K1, K2tog) 3 times...6 sts. Break off yarn. Draw end through rem sts and fasten off securely.

Fill legs and stitch open edges to front of body on a slight angle, so legs point forwards.

Rear Legs (make 2)

Using tan 8 ply wool and 2 needles, cast on 6 sts.

1st row. Purl.

2nd row. Knit, inc one st at each end.

3rd row. Purl.

4th row. Cast on 4 more sts, knit the 12 sts. Put 4 sts onto each of 3 needles and using 4 needles cont in rnds.

1st rnd. Knit 16 sts (one rnd plus 4 sts). Mark this point with a small safety pin as a new starting point and work in rnds of 12 sts as follows.

2nd to 4th rnds. Knit. Change to beige 8 ply wool.

5th rnd. Knit.

6th rnd. K1, K2tog, knit to end of rnd...11 sts

7th rnd. K5, K2tog, knit to end of rnd...10 sts.

8th rnd. K7, K2tog, K1...9 sts.

9th rnd. Knit.

Break off yarn. Draw end through rem sts and fasten off securely.

Fill leg. Stitch open end of legs to body, sealing ends at same time.

Using brown wool, embroider stem st lines on feet to represent toes.

Eyes and Nose

Using black wool embroider round satin st eyes on face. Outline eyes in stem st. Using pink wool embroider a few satin sts over the nose.

Whiskers

Thread a sewing needle with a long length of nylon thread doubled. Stitch into one side of nose, leaving 6 cm hanging for whiskers.

Secure with a few small sts. Stitch right through nose and repeat on other side. Cut thread and start again. Rep twice more, making 6 whiskers on each side. Trim ends as desired when finished.

Tail

The tail may be curled forwards and fastened with a stitch to the front leg, if desired.



BRUSH-TAILED POSSUM

Plentiful to the extent of being regarded as a pest, the brush-tailed possum is a familiar sight in urban areas, and can sometimes be seen scavenging in rubbish bins. Depending on where it lives, it eats fruit and leaves, especially eucalyptus leaves, and even poisonous plants. It likes to live in trees but will use a house roof or ceiling for shelter. It varies in size and colour across its range.

Measurement

Height approx. 8 cm. Length including tail approx. 34 cm.

Materials

Two 50g balls dark grey 12 ply mohair wool, or Patons Totem 12 ply wool. Small amounts beige 12 ply wool for underbody, dark pink 4 ply wool for ear linings, light pink 4 ply wool for feet and dark pink 8 ply wool for nose. Scraps of black wool for eyes and white wool for eye outlines. One set of 4 size 3.00 knitting needles. Fine crochet hook for tail. Polyester fibre filling.

Body and Head

Beg at tail end. Using dark grey and 4 needles, cast on 6 sts (2 sts on each of three needles). Work in knit rnds for 18cm.

BODY

1st rnd. K2, inc in each of next 4 sts...10sts.

2nd rnd. Inc in each st to end...20 sts (4 sts on 1st needle, 8 sts on 2nd and 3rd needles).

3rd and 4th rnd. Knit.

5th rnd. (K1, inc in each of next 2 sts, K1) 5 times...30 sts (6 sts on 1st needle, 12 sts on 2nd and 3rd needles).

6th and 7th rnd. Knit.

SHAPE UPPER BODY

1st row. Cast off 12 sts (which will leave one st on righthand needle) then (inc in next st, K2) 5 times, inc in next st, K1...24sts.

Using 2 needles only, cont in rows on these 24 sts.

2nd row. Purl.

3rd row. (K1, inc in next st, K4, inc in next st, K1) 3 times...30 sts. Work 3 rows st st.

7th row. (K1, inc in next st, K6, inc in next st, K1) 3 times...36 sts. Cont in st st until work measures 9cm from beg of upper body shaping, ending with a purl row.

SHAPE FOR UPPER HEAD

1st row. (K1, K2tog, K6, K2tog, K1) 3 times...30 sts.

Work 3 rows st st.

5th row. (K1, K2tog, K4, K2tog, K1) 3 times...24 sts.

Work 3 rows st st.

9th row. K18, turn.

10th row. P12, turn.

11th row. K12, turn.

Rep last two rows twice more.

16th row. P12. Pick up 6 sts along side of rows just worked, P6.

17th row. K24, knit up 6 sts along other side of rows just worked, K6...36 sts.

18th row. Purl.

19th row. K2tog, K4, K2tog, knit to last 8 sts, K2tog, K4, K2tog...32 sts.

20th row. P4, P2tog, purl to last 6 sts, P2tog, P4...30 sts.

21st row. K4, K2tog, knit to last 6

sts, K2tog, K4...28 sts.

Rep last two rows 3 times...16 sts.

28th row. P4, P2tog, P4, P2tog, P4...14 sts.

29th row. K4, K2tog, K2, K2tog, K4...12 sts.

30th row. P4, (P2tog) twice, P4...10 sts.

31st row. K4, (K2tog) twice, K2...8 sts.

Break off dark grey wool.

SHAPE NOSE

Join in dark pink 8 ply wool for nose.

32nd row. P2tog, P4, P2tog...6sts.

33rd row. K2tog, K2, K2tog...4 sts.

34th row. (P2tog) twice...2 sts.

Cast off, leaving a length of wool for sewing seam.

UNDERBODY

With right side facing and using 2 needles and beige 12 Ply wool, knit up 14 sts along the sts cast off at tail end. Work in st st for 9cm, beg and ending with a purl row.

SHAPE FOR UNDER HEAD

1st row. K2tog, knit to last 2 sts, K2tog...12 sts.

2nd row. Purl.

Rep last 2 rows twice more...8 sts. Cont in st st until length is approx 2 cm more than upper body to nose, ending with a purl row.

Next row. K2tog, K4, K2tog...6 sts.

Break off beige wool. Join in dark pink 8 ply wool.

Next row. Purl.

Next row. K2tog, K2, K2tog... 4 sts.

Next row. Purl.

Next row. (K2tog) twice...2 sts. Cast off.

Using dark pink wool, join nose seam. Using dark grey wool, join underbody to upperbody, leaving an opening for filling. Fill body, close opening.

Ears (make 2)

Using 2 needles and dark grey, cast on 9 sts. Work in moss st throughout.

Work 5 rows.

Keeping moss st correct, dec at each end of next 3 rows...3 sts.

Next row. K2tog, K1. Cast off.

EAR LININGS (make 2)

Using 2 needles and dark pink 4 Ply wool, knit up 9 sts along cast on edge of ear on right side.

Work 5 rows st st, beg with a purl row. Cont in st st, dec one st at each end of next 3 rows...3 sts.

Next row. P2tog, P1. Cast off.

With wrong sides tog, stitch lining to ear. Fold base of ear slightly to shape and stitch firmly to head.

Eyes

Using black wool embroider 1 cm diameter circles in satin st for eyes, pulling sts firmly to add shape to face. Using white wool, outline eyes in stem st.

Front Legs (make 2)

Using 2 needles and beige 12 Ply wool, cast on 9 sts. Work 3 rows st st, beg with a purl row.

Next row. Inc in first st, K3, inc in next st, K3, inc in last st...12 sts. Put 4 sts onto each of 3 needles and, using 4 needles, cont in rnds. Knit 5 rnds.**

Break off beige wool. Join in 2 strands of light pink 4 ply wool (pink is used double throughout). Knit 2 rnds.

Next rnd. K2tog, knit to end. (3 sts on 1st needle, 4 sts on 2nd and 3rd needles).

Next rnd. K3, K2tog, knit to end. (3 sts on 1st and 2nd needles, 4 sts on 3rd needle)

Next rnd. K6, K2tog, K2...9 sts (3 sts on each needle).

Next rnd. (K2tog, K1) 3 times...6 sts. Break off yarn, draw ends through rem sts and fasten off securely.

Fill legs, stitch open edges to front of body on a slight angle, so legs point forwards.

Rear Legs

(make 2)

Work as for front legs to **. Knit 7 rnds more. Complete as for front legs, noting to work 3 rnds (instead of 2) after joining in 2 strands of light pink wool. Do not fill rear legs. Stitch cast on edge of rear legs to colour change seam line of underbody, matching outside edge of legs with colour change seams on side of body. Stitch lower side edges of legs to body for 3.5cm.

Tail

Cut dark grey 12 ply wool into 8cm lengths. Holding the possum in the left hand, insert crochet hook through a knit st at top (body end) of tail, catch centre of

an 8cm length of wool on hook and draw through knit st to form a loop. Pull ends of length through loop to form a fringe and secure. Rep in each st down to end of tail, then return to body end and rep along next column of knit sts. Cont until tail is covered. Trim ends as desired.

Whiskers

Thread a sewing needle with a length of nylon thread doubled. stitch into one side of nose, leaving 8cm hanging for whiskers. Secure with a few small sts. Stitch right through nose and repeat on other side. Cut thread and start again. Rep twice more making 6 whiskers on each side. Trim ends as desired when finished.



WOMBAT

The common wombat is a marsupial that is a close relation to the koala. It is a forest dweller, making burrows up to 20m long for shelter. Wombats have short muscular front legs with powerful digging claws, and solid squat bodies which can be up to 120cm long and weigh up to 40kg. They are mainly nocturnal feeders and feed on grasses, roots and shoots. The wombat is the fauna emblem of South Australia.

Measurement

Length approx. 20cm. Height approx. 11cm.

Materials

Two 50g balls 'Taupe Fleck' 12 ply Bendigo pure wool. Scraps of 8 ply light grey wool for nose, black for eyes, white for eye outline. Scrap of pink 5 ply for ear linings. One set of 4 size 2.50 knitting needles. Fine crochet hook for feet base. Nylon thread for whiskers. Polyester fibre filling.

Body, Neck and Head

Beg at tail end of body. Using 4 needles and taupe 12 ply wool and leaving 20cm length for sealing end later, cast on 10 sts (2 sts on 1st needle, 4 sts on each of 2nd and 3rd needles). Join in a ring and cont in rnds.

1st rnd. Inc in each st to end.

2nd and 3rd rnd. Knit.

4th rnd. (K1, inc in each of next two sts, K1) 5 times...30 sts.

5th and 6th rnd. Knit.

7th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

8th and 9th rnd. Knit.

10th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

11th and 12th rnd. Knit.

13th rnd. (K1, inc in next st, K6, inc in next st, K1) 5 times...60 sts.

14th and 15th rnd. Knit.

16th rnd. K1, K2tog, K6, K2tog, K1 (for underbody) then, (K6, inc in next st, K5) 4 times...62 sts.

17th and 18th rnd. Knit.

19th rnd. K10, (K6, inc in next st, K6) 4 times...66 sts.

20th - 23rd rnd. Knit.

24th rnd. K10, (K7, inc in next st, K6) 4 times...70 sts.

25th rnd. Knit.

26th rnd. K10, K2tog, knit to last 2 sts, K2tog...68 sts.

27th and 28th rnd. Knit.

29th rnd. K12, (K1, K2tog, K8, K2tog, K1) 4 times...60 sts.

30th - 33rd rnds. Knit.

34th rnd. K12, (K5, K2tog, K5) 4 times...56 sts.

35th rnd. Knit.

36th rnd. K1, K2tog, K6, K2tog, K1, then (K5, K2tog, K4) 4 times...50 sts.

37th and 38th rnd. Knit.

39th rnd. K10, put these 10 sts onto a safety pin and leave. K2tog, knit to last 2 sts, K2tog, turn.

Using 2 needles, cont in rows.

Purl one row.

Dec each end of every row until 18 sts rem, ending with a purl row.

Using 4 needles cont as follows.

Next row. K18, pick up and knit 12 sts from the side slope of body caused by the decreases, knit the 10 sts from the pin, pick up and knit 12 sts from the other side slope...52 sts.

SHAPE NECK BEND (from this point in three steps)

First Step: K18, yft, slip next st onto righthand needle, ybk, ret slipped st to lefthand needle (this prevents holes in work when turning), turn.

Second Step: P18, ybk, slip next st onto righthand needle, yft, ret slipped st to lefthand needle, turn.

Third Step: K30 sts around to original starting point (where 10 sts were knitted from pin).

Arrange sts evenly on 3 needles (10 sts for under neck on 1st needle, 21 sts on each of 2nd and 3rd needles) and cont in rnds on these 52 sts.

Seal and fill body to here.

SHAPE HEAD

Knit 5 rnds.

6th rnd. K10, inc in centre of 2nd and 3rd needles, knit to end...54 sts.

7th rnd. As 6th rnd...56 sts.

8th rnd. As 6th rnd...58 sts.

9th rnd. K10, K2tog, knit to last 2 sts of rnd, K2tog...56 sts.

Rep 9th rnd 3 times...50 sts.

13th rnd. K10, (K4, K2tog, K4) 4 times...46 sts.

14th rnd. K10, (K4, K2tog, K3) 4 times...42 sts.

15th rnd. K10, (K3, K2tog, K3) 4 times...38 sts.

16th rnd. K10, (K3, K2tog, K2) 4 times...34 sts.

17th rnd. K10, (K2, K2tog, K2) 4 times...30 sts.

18th rnd. K10, (K2, K2tog, K1) 4 times...26 sts.

Fill the head.

19th rnd. K2tog, K6, K2tog, knit to end...24 sts.

20th and 21st rnd. Dec 1 st in the centre of each needle...18 sts rem (6 sts on each needle). Check the filling.

Change to light grey wool for nose. Knit 3 rnds.

4th rnd. Dec one st on each needle...15 sts.

5th rnd. Dec one st on each needle...12 sts.

Break off yarn. Draw end through rem sts and fasten off securely.

Ears (make 2)

Using main colour grey wool and 2 needles, leaving a 25cm length for sewing ears to head later, cast on 9 sts. Work in st st throughout.

1st row. Knit.

2nd row. Purl.

Dec each end of every knit row until 3 sts rem.

Next row. P2tog, P1.

Cast off.

Ear Linings (make 2)

Using pink 5 ply wool and 2 needles, pick up and knit 8 sts from the right side of the cast on edge of the ear. Work 5 rows st st, beg with a purl row.

Next row. (P2tog) twice. Fasten off.

Fold ear and lining, wrong sides together and slip stitch edges together on right side. Stitch ears to head using the 25cm length left at beg.

Eyes

Using black wool embroider satin st circles 1.5cm diameter on each side of head in the slight hollow caused by the increases on 6th, 7th and 8th rnds of head. Outline eyes with white stem st.

Rear Legs (make 2)

Starting with 2 needles and main colour wool, cast on 2 sts leaving 25cm length for joining later. Cont in st st, beg with a purl row and inc each end of every foll row until there are 20 sts on needle, ending with a knit row.

Put the stitches onto 3 needles (6 sts on 1st needle, 7 sts on each of 2nd and 3rd needle). Join in a ring and using 4 needles, cont in rnds. Knit 5 rnds.

6th rnd. Dec one st in centre of each needle.

Cast off rem 17 sts. Do not break off wool. Using crochet hook, work one round of dc around the cast off end of the leg, then cont working dc in every 2nd st until the base is filled in. Fasten off. Fill the leg and attach under body

at rear with the cast on triangle at side of body, sealing off open end at same time.

Front Legs (make 2)

Starting with 2 needles and main colour grey, cast on 8 sts. Purl 1 row. Work in st st inc one st each end of every row until there are 20 sts, ending with a knit row. Put work onto 3 needles (6 sts on 1st needle, 7 sts on each of 2nd and 3rd needles). Join in a ring and work in knit rnds using 4 needles. Knit 5 rnds.

6th rnd. Dec in centre of each needle...17 sts. Cast off. Do not break off yarn.

Using crochet hook, work 1 dc in each loop of base of foot, then work 1 dc in alt loops until the base is filled in. Fasten off. Fill the leg and attach under front of body sealing the open end at the same time.

Whiskers

Thread a sewing needle with a long length of nylon thread doubled. Stitch into one side of nose, leaving 6 cm hanging for whiskers. Secure with a few small sts. Stitch right through nose and repeat on other side. Cut thread and start again. Rep twice more, making 6 whiskers on each side. Trim ends as desired when finished.



NUMBAT

Also called the marsupial anteater, or banded anteater, this marsupial is the size of a large rat and looks rather like a squirrel. It feeds exclusively on ants and termites, using its sharp claws to tear open rotten wood and scrape loose bark from fallen branches, and then probing the exposed passageways with a long sticky tongue. The numbat is rare and endangered and therefore a protected species. It is the Western Australian state emblem.

Measurement

Height approx 10cm. Length of body (including tail) approx 35cm.

Materials

One 50g ball brown 8 ply Patons Herdwick pure wool. One ball 50g cream 8 ply Carnival pure wool. Small amounts of beige 8 ply wool for underbody and legs, black wool for face markings and nose, dark brown wool for eyes and white wool for eye outlines as well as yellow wool for eye dots. One set of 4 size 2.50 knitting needles. Fine crochet hook for tail. Polyester fibre filling.

Upper Body, Neck and Head

Beg at tail end. Using brown 8 ply wool and 4 needles, cast on 7 sts (3 sts on first needle, 2 sts on second needle, 2 sts on 3rd needle). Work in knit rnds for 14cms.

Next rnd. Increase in first st of each needle...10sts.

INCREASE FOR BODY

Rearrange sts (2 sts on first needle, 4 sts on 2nd needle, 4 sts on 3rd needle). Cont as folls.

1st rnd. Inc in each st to end...20sts.

2nd and 3rd rnd. Knit.

4th rnd. (K1, inc in each of next 2 sts, K1) 5 times...30 sts.

5th and 6th rnd. Knit.

7th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

8th and 9th rnd. Knit.

10th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

Join in cream 8 ply wool, keeping brown wool, and knit 11th and 12th rnds in cream wool.

13th rnd. Using cream wool, (K1, inc in next st, K6, inc in next st, K1) 5 times...60 sts. (12 sts on first needle, 24 sts on 2nd needle, 24 sts on 3rd needle).

Cont in knit rnds without shaping using colours as folls.

14th to 17th rnds. Brown wool.

18th to 21st rnds. Cream wool.

22nd to 25th rnds. Brown wool.

26th to 28th rnds. Cream wool.

29th to 31st rnds. Brown wool.

32nd rnd. Using brown, knit across the sts on the first needle, dec in centre of 2nd and 3rd needles...58 sts.

33rd and 34th rnd. Using cream, dec on 2nd and 3rd needles as for 32nd rnd...54 sts.

35th to 37th rnds. Using brown wool, dec on 2nd and 3rd needles as for 32nd rnd...48 sts.

38th and 39th rnd. Using cream, dec on 2nd and 3rd needles as for 32nd rnd...44 sts.

40th rnd. Using brown, dec on 2nd and 3rd needles as for 32nd rnd...42 sts (12 sts on first needle and 15 sts each on 2nd and 3rd needles).

41st rnd. Using brown, knit the 13 sts on first needle, (add one st from the 2nd needle), knit around

to the last st on 3rd needle, slip this last st onto the first needle making 14 sts on each of 3 needles.

Fill the body to here. Cont in knit rnds without shaping as folls.

42nd and 43rd rnd. Brown wool.

44th and 45th rnd. Cream wool.

46th to 49th rnds. Brown wool.

50th rnd. Cream wool. Break off cream wool.

NECK

Cont in brown wool and work 9 rnds without shaping.

10th rnd. (K1, K2tog, K8, K2tog, K1) 3 times...36 sts.

11th rnd. Knit.

Finish filling body.

12th rnd. (K1, K2tog, K6, K2tog, K1) 3 times...30 sts.

13th rnd. Knit.

SHAPE FOR HEAD

Next rnd. K1, K2tog, K4, K2tog, K1, put these 8 sts onto a safety pin to hold, knit to end of rnd, turn.

Using 2 needles, cont in st st rows as folls.

Next row. Purl using 2 needles.

Work in st st, dec one st at each end of every knit row until 14 sts rem, then dec each end of every row until 10 sts rem ending with a purl row.

Using 4 needles, cont as follows.

Next row. K2tog, K8, pick up and knit 9 sts from the side to beg of neck shaping, knit 8 sts from pin,

pick up and knit 10 sts from other side, turn, P10 and mark this point with a small safety pin to denote beg and end of rnds...36 sts.

Cont in knit rnds.

1st-6th rnds. Knit.

Rearrange sts (14 sts on first needle, 14 sts on 2nd needle, 8 sts for under the neck on 3rd needle).

7th rnd. K2tog, knit to last 2 sts on second needle, K2tog, knit to end, dec one st in centre of 3rd needle...33 sts.

8th rnd. As 7th rnd.

9th rnd. K2tog, knit to last 2 sts on second needle, K2tog, knit to end of rnd...28 sts.

10th rnd. Knit.

Rep 9th and 10th rnd 6 times...16 sts (5 sts on first needle, 5 sts on 2nd needle, 6 sts on 3rd needle).

Fill the head.

23rd rnd. (K2, K2tog, K1) 3 times, K1...13 sts.

24th rnd. Knit.

25th rnd. (K2, K2tog) 3 times, K1...10 sts.

26th rnd. (K2tog) 5 times. Break off yarn. Draw end through rem sts and fasten off securely. Seal end.

Nose

Embroider in black satin stitch.

Eyes

Using brown wool embroider satin st circles 1cm diameter for eyes,

pulling sts firmly to add shape to face. Using white wool, outline eyes in stem st. Embroider yellow dot in centre of eyes. Using black wool embroider a stem st line down each side of the face, through the eyes to within 2cm of the nose.

Ears (make 2)

Using 2 needles and brown 8 ply wool, and leaving 20cm spare for stitching to head, cast on 10 sts.

Work in moss st throughout.

Work 9 rows, dec one st at each end of 3rd, 6th and 8th rows.

10th row. Moss, dec one st in centre.

11th row. P2tog, K1. Fasten off. Stitch ears to head folding or gathering base of ear slightly to shape.

Underbody

Using 2 needles and beige 8 ply wool, cast on 10 sts. Work in st st for 2 rows.

3rd row. Knit, inc one st at each end...12 sts.

4th row. Purl.

Rep last 2 rows twice...16 sts.

Work 14 rows straight in st st without shaping.

23rd row. K2tog, knit to last 2 sts, K2tog.

24th row. Purl.

Rep the last 2 rows 3 times...8 sts.

31st row. Knit.

32nd row. Purl. Cast off.

Pinch together between thumb and forefinger, 1.5cm across the centre of striped underbody, tapering off at the body sides. Stitch right through the pinch to make the back curve. Stitch the beige underbody over the tuck just made, covering the first cream stripe at the tail end, and ending under the neck.

Front Legs

(make 2)

Using 4 needles and beige 8 ply wool, leaving about 40cm length for stitching to body later, cast on 15 sts (5 sts on each of three needles). Join in a ring and cont in knit rnds.

Knit 8 rnds.

9th rnd. K2tog in centre of each needle...12 sts.

10th to 17th rnds. Knit.

18th row. K5, slip next st to righthand needle, ybk, ret slipped st to lefthand needle, yft, turn (this prevents holes in work whilst turning).

19th row. P5, ybk, slip next st to righthand needle, yft, return slipped st to lefthand needle, turn. Rep last 18th and 19th rows once.

22nd rnd. Knit right around the 12 sts.

23rd to 26th rnds. Knit.

27th rnd. K2tog, K8, K2tog. Cast off.

Turn leg to wrong side, seal foot end and any holes caused by the

turn of the foot. Turn back to right side. Fill the leg. Seal off leg and attach firmly under body.

Using brown wool, embroider five lines in stem stitch on each foot to represent claws.

Rear Legs

(make 2)

Using 4 needles and beige wool, cast on 15 sts (5 sts on each of three needles). Join in a ring and cont in knit rnds.

1st to 5th rnds. Knit.

6th rnd. K2tog in centre of each needle...12 sts.

7th rnd. (K6, turn, P6, turn) twice, then knit to end of round. This makes the bend of the foot.

8th to 13th rnds. Knit. Cast off. Turn to wrong side, seal the toe and foot bend. Turn to right side, fill the leg and attach under body. Using brown wool, embroider stem st lines on each foot to represent claws.

Tail Brush

Cut 10cm lengths of brown wool. Fold one length in half, making a loop. Insert crochet hook through a st at top (body end) of tail. Pull the fold halfway through, forming a loop. Draw the 2 ends through loop to secure. Rep in each st down to end of tail, then return to body end and rep along next column of knit stitches. Cont until tail is covered. Trim ends.



CROCODILE

The fresh water crocodile, or Johnstone crocodile, is found only in Australia. It is a harmless fish-eating reptile. The salt water crocodile is dangerous to humans and other animals.

Measurement

Length approx. 60 cm. Width approx. 11 cm.

Materials

One 50g ball brownish grey Emu Double Knit pure wool for body. One 50g ball light grey 8 ply wool for under body. One 50g ball dark brown 8 ply wool for body markings and foot markings. Scraps of black and yellow wool for eyes. Half metre white ric-rac braid for teeth. Set of 4 size 3.25 knitting needles. One pair of size 3.00 knitting needles. Polyester fibre filling.

Head and Upper Body

Start at mouth top. Using brown wool and two 3.25 needles, cast on 3 sts. Work in K1, P1 Rib throughout.

1st row. Rib to end.

2nd row. Inc in first st, rib to last st, inc in last st...5sts.

Keeping rib correct, rep 1st and 2nd rows twice...9 sts.

7th to 9th rows. Rib without inc.

10th row. Inc in first st, rib to last st, inc in last st...11 sts.

Rep the last 4 rows 5 times...21 sts.

31st row. (Inc in next st, rib 6) 3 times...24 sts.

32nd row. Rib.

33rd row. (Inc in first st, rib 7) 3 times...27 sts.

34th row. Rib.

SHAPE UPPER HEAD

Cont in moss st on these 27 sts (instead of rib).

Work 18 rows moss st.

19th row. Moss st 11, work 2tog twice, moss st to end...25 sts.

20th row. Moss st.

21st row. Work 2 tog, moss st to last 2 sts, work 2 tog.

Rep last 2 rows 3 times...17 sts.

SHAPE UPPER BODY.

Cont in st st on these 17 sts (instead of moss st). Work 4 rows st st.

5th row. K1, inc in next st, (K4, inc in next st) 3 times...24 sts.

Work 5 rows st st without shaping.

11th row. (K3, inc in next st, K3) 3 times...24 sts. Work 7 rows in st st without shaping.

19th row. K4, (inc in next st, K6, inc in next st) twice, K4...28 sts.

20th row to 26th rows. Work in st st without shaping.

27th row. K1, inc in next st, K5, inc in next st, K12, inc in next st, K5, inc in next st, K1...32 sts.

28th row. Purl. Work 24 rows in st st without shaping.

53rd row. K1, K2tog, K5, K2tog, K12, K2tog, K5, K2tog, K1...28 sts.

54th to 62nd rows. St st.

63rd row. K4, (K2tog, K6, K2tog) twice, K4...24 sts.

64th to 78th rows. St st.

79th row. K1, K2tog, knit to last 3 sts, K2tog, K1...22 sts.

80th to 84th rows. St st.

Continue in st st, dec at each end of next row, and every foll 8th row until 14 sts rem.

Work 5 rows st st without shaping, then cont in st st. Dec one st in centre of next row and every foll row until 5 sts rem.

Next row. P2tog, P1, P2tog Cast off.

UNDERBODY

Using light grey wool and 2 size 3.00 needles, start at mouth. Cast on 2 sts. Cont in st st throughout.

1st row. Inc in each st...4 sts.

2nd row. Purl.

3rd row. Knit.

4th row. Purl.

5th row. Knit, inc one st at each end...6 sts.

6th row. Purl.

7th row. Knit, inc one st at each end...8 sts.

Cont in st st, increasing at each end of every foll 4th row until there are 16 sts, ending with a purl row.

SHAPE UNDER HEAD

1st row. K1, inc in each of next 2 sts, K10, inc in each of next 2 sts, K1...20 sts.

2nd row. Purl.

Work 16 rows st st.

19th row. K1, (K2tog, K6) twice, K2tog, K1...17 sts

20th to 22nd rows. St st.

23rd row. K1, K2tog, K11, K2tog, K1...15 sts

24th to 30th rows. St st.

31st row. K1, inc in next st, (K4, inc in next st) twice, K3...18 sts.

32nd to 36th rows. St st.

37th row. K1, inc in next st, (K4, inc in next st) 3 times, K1...22 sts.

38th to 44th rows. St st.

45th row. K1, inc in next st, K5, inc in next st, K6, inc in next st, K5, inc in next st, K1...26 sts.

46th to 52nd rows. St st.

53rd row. K1, inc in next st, knit to last 2 sts, inc in next st, K1... 28 sts.

54th to 78th rows. St st.

79th row. K1, (K2tog, K6) 3 times, K2tog, K1...24 sts.

80th to 86th rows. St st.

87th row. (K4, K2tog) 4 times. 20 sts.

88th to 100th rows. St st.

101st row. K2tog, knit to last 2 sts, K2tog...18 sts.

102nd to 106th rows. St st.

107th row. K2tog, knit to last 2 sts, K2tog... 16 sts.

108th to 130th rows. St st.

Dec in centre of next row, and every foll 4th row until 3 sts rem, adding or subtracting rows if necessary so length measures same as upper body.

Cast off.

Press lightly with cool iron over a damp cloth.

Before stitching side seams, place a length of ric-rac braid between upper and lower mouth, to look like teeth. Stitch seams, making sure that ric-rac is on the outside after stitching and leaving an opening for filling.

Fill the body, close seams.

Front Legs (make 2)

Using 4 size 3.25 needles and main colour wool, start at foot end, casting on 6 sts. Join in a ring and cont in knit rnds.

1st rnd. Inc in each st to end...12 sts.

2nd rnd. Knit.

3rd rnd. (K1, inc in each of next 2 sts, K1) 3 times...18 sts.

4th rnd. Knit.

5th rnd. (K1, K2tog twice, K1) 3 times...12 sts.

6th rnd. Knit.

7th rnd. (K1, inc in each of next 2 sts, K1) 3 times...18 sts.

8th to 12 rnds. Knit

13th rnd. (K2tog) 3 times, knit to end of rnd...15 sts.

14th rnd. (K2tog) twice, knit to end of rnd...13 sts.

15th rnd. Inc in each of first 3 sts, knit to end of rnd...16 sts.

16th rnd. Inc in each of first 2 sts, knit to end of rnd...18 sts.**

17th to 23rd rnds. Knit. Cast off.

LEFT REAR LEG

Work as front legs to **.

Work 9 rnds.

Next rnd. K3, cast off 9 sts, knit to end of rnd, turn, P9, turn.

Using 2 needles, cont in st st rows on these 9 sts.

1st row. Knit.

2nd row. Purl.

Dec one st at each end of every knit row until 5 sts rem. Cast off in purl.

RIGHT REAR LEG

Work as for front legs to **.

Work 9 rnds.

Next rnd. K6, cast off 9 sts, knit to end of rnd, turn, P9, turn.

Using 2 needles cont in st st rows on these 9 sts.

1st row. Knit.

2nd row. Purl.

Dec one st at each end of every knit row until 5 sts rem.

Cast off.

Bend feet and, using matching wool, stitch right through the foot bend to prevent access from filling and so foot sits flat. Fill legs.

Stitch rear leg extensions to under sides of rear of body in suitable positions and front legs under front of body. Using dark brown wool, embroider in stem st, 3 lines on each rear foot and 4 lines on each front foot to represent toes.

Body Scales

Using dark brown wool and beg at point of tail, embroider groups of 3 long satin sts over body, each set of sts being 1cm to 1.5cm long, and touching each other along the length of the crocodile to neck.

Work 9 buttonhole stitches at right angles across the top of long satin sts to represent scales. Work 5 or 6 of these 'scales' on the back of the head.

Eyes

Embroider a yellow satin st circle and black centre dot for eyes. Outline eyes in dark brown stem st.



RAINBOW LORIKEET

This brightly coloured bird is mainly green in colour with red-orange across the chest and a bright blue head. Lorikeets are attracted to feeding trays, otherwise they feed on blossoms, fruits, berries, seeds and insects. Although common along the eastern coastline, they are a protected species.

Measurement

Head to tip of tail approx. 26cm.

Materials

Half a 50g ball of three bright colours (blue, green, red etc) 8 ply wool. Small amount yellow for beak and stripe, pale green for neck band. Set of four size 2.75 needles. Polyester fibre filling and red or black pipe cleaner for feet.

Body and Head

Beg at base of body. Using blue wool and 4 needles cast on 15 sts (5 sts on 1st needle, 5 sts on 2nd needle, 5 sts on 3rd needle). Join in a ring and cont in knit rnds.

1st rnd. (K2, inc in next st, K2) 3 times...18 sts.

2nd rnd. Knit.

3rd rnd. (K3, inc in next st, K2) 3 times...21 sts.

4th rnd. Knit.

5th rnd. (K3, inc in next st, K3) 3 times...24 sts.

6th rnd. Knit.

7th rnd. (K4, inc in next st, K3) 3 times...27 sts.

8th rnd. Knit.

9th rnd. (K4, inc in next st, K4) 3 times...30 sts.

10th rnd. Knit.

11th rnd. (K5, inc in next st, K4) 3 times...33 sts.

12th rnd. Knit.

13th rnd. (K5, inc in next st, K5) 3 times...36 sts.

14th rnd. Knit.

15th rnd. (K6, inc in next st, K5) 3 times...39 sts.

16th rnd. Knit.

17th rnd. (K6, inc in next st, K6) 3 times...42 sts.

Change to red 8 ply wool. Knit 20 rnds.

Change to yellow 8 ply wool. Knit 6 rnds.

Next rnd. K21, turn.

SHAPE BODY

1st row. P2tog, P17, P2tog, turn.

2nd row. K2tog, K15, K2tog, turn

3rd row. P2tog, P13, P2 tog, turn.

Break off yellow wool. Put these last 15 sts onto a safety pin to hold. Using two needles join in pale green 8 ply wool and cont in rows on rem 21 sts.

1st row. Inc in first st, K4, (K2tog) twice, K3, (K2tog) twice, K4, inc in last st...19 sts.

2nd row. Inc in first st, purl to last st, inc in last st...21 sts.

3rd row. Inc in first st, K4, (K2tog) twice, K3, (K2tog) twice, knit to last st, inc in last st...19 sts.

4th row. Inc in first st, purl to last st, inc in last st...21 sts.

5th row. As 1st row...19 sts.

Break off pale green wool. Join in blue 8 ply wool to yellow sts on safety pin. Rearrange all sts onto 3 needles having 12 sts on each needle, by picking up an extra loop between the two sets of decs in the previous rnd. Using 4 needles, cont in knit rnds. Knit 12 rnds on these 36 sts.

Turn work to wrong side. Stitch side seams of neck, turn back to right side. Knit around to the first 4 sts of the green band, making sure that the narrow band is at the back of the body (the first needle which starts with a dec makes the back head).

Mark the starting point with a tiny safety pin. Rearrange sts beg at starting point, so there are 12 sts on each of three needles.

SHAPE TOP

1st rnd. Dec at each end of 1st needle, inc in centre of 2nd and 3rd needles.

2nd rnd. Dec each end of 1st needle, dec at beg of 2nd needle, inc in centre of 2nd and 3rd needles, and dec at end of 3rd needle...34 sts.

Fill body and head.

3rd rnd. As 2nd rnd...32 sts.

4th rnd. As 2nd rnd...30 sts.

5th rnd. As 2nd rnd...28 sts.

6th rnd. Knit, rearranging sts evenly so there are 10 sts on first needs and 9 sts on 2nd and 3rd needles.

7th rnd. (K1, K2tog, knit to last 3 sts on needle, K2tog, K1) 3 times...22 sts.

Finish filling head.

8th rnd. (K2tog) 11 times.

Draw end through rem sts and fasten off securely.

Beak

Using yellow 8 ply wool and 4 needles, cast on 12 sts. (4 sts on each of 3 needles). Join and cont in knit rnds.

1st rnd. Dec in centre of each needle...9 sts rem.

2nd rnd. (K2tog, K1) 3 times...6sts.

3rd rnd. Knit.
4th rnd. (K2tog) 3 times...3 sts.
5th rnd. Knit.
6th rnd. K2tog, K1...2 sts.
7th rnd. K2tog. Fasten off.
 Fill lightly. Stitch beak to front of head.

Wings (make 2)

Using green 8 ply wool and 2 needles, cast on 11 sts.

1st row. K2, (P1, K2) 3 times.
2nd row. Inc in first st, P1, (K1, P2) twice, K1, P1, inc in last st...13sts.

3rd row. P1, (K2, P1) 4 times.
 Keeping rib correct, inc one st at each end of every foll row until there are 27 sts. Work 9 rows without shaping.

Dec at each end of next and foll alt rows until 3 sts rem. Cast off.
 Stitch one side of upper curve and side of 9 rows worked without shaping of wings to sides of body, leaving rem edges free.

Tail

Using red wool and two needles, pick up and knit up 15 sts from the back of the tail end of body working about half way around body base.

1st row. (P1, K2) 5 times.
2nd row. (P2, K1) 5 times.
 Keeping rib correct throughout, work for 3 cm, dec once in next and alt rows, first at one side of the tail, then the other, until 2 sts rem. Fasten off.
 Pick up 13 sts from below tail in contrast colour and rep for under tail piece. Join tail pieces.

Eyes

Using black wool, embroider satin st circles for eyes. Outline in yellow or orange stem st.

Feet (make 2)

From the pipecleaner cut one piece 3cm long and one piece 5cm long. Fold the 5cm piece in half and place the 3cm piece across it, bending over the last half cm and pressing tightly across the fold of the 5cm piece. This makes a claw shape. Secure with matching wool. Stitch both feet to lower part of body (claws pointing upwards and positioned about half way on blue body base). Bend feet to look like talons. Trim ends of talons if required.



SUGAR-GLIDER

Using its gliding membrane, and its bushy tail for steering, the sugar-glider can glide for up to 50 metres. It lives in forest areas where it nests in hollow trees, and is common in south-eastern Australia. Sugar-gliders are able to hibernate for brief periods if it is very cold or there is a food shortage. They are preyed upon by owls, kookaburras, goannas and cats.

Measurement

Length including tail, approx. 33cm. Width across widest part of wings approx. 22cm.

Materials

One 100g ball silver grey Capricorn Bulky Nylon/Acrylic (14 ply). One 50g ball white 12 ply wool for lining. Small amounts pink 8 ply wool for feet, nose and ear linings, black wool for eyes and back stripe and grey wool for feet and ears. One set of 4 size 3.00 knitting needles for body. One set of 4 size 2.75 knitting needles for feet. Fine crochet hook for tail fringe and 'fur' edges. Stitch holder. Polyester fibre filling.

Tail, Body and Head

Beg at tail, using grey Capricorn and 4 size 3.00 needles cast on 6 sts (2 sts on each of 3 needles). Join in a ring and cont in knit rnds.

1st and 2nd rnd. Knit.

3rd rnd. Knit, inc in centre st of first needle, knit to end of rnd...7 sts.

4th rnd. Knit, inc in centre of 2nd needle, knit to end of rnd....8 sts.

5th rnd. Knit, inc in centre of 3rd needle, knit to end of rnd...9 sts. Work in rnds without further inc, until tail measures 11 cm. Inc gradually on one needle per rnd, as before, until there are 4 sts on each needle.

Work in rnds without further inc until tail measures 15cm.

Inc gradually (as before) until there are 5 sts on each needle.

Cont in rnds until tail measures 18cm, then inc gradually (as before) until there are 7 sts on each needle.

Next rnd. Cast off 9 sts for underbody, K12, turn.

SHAPE UPPER BODY

Using 2 needles, cont in st st rows on these 12 sts.

1st row. (One st already on needle) inc in next st, knit to last st, inc in last st...14 sts.

2nd row. Purl.

3rd row. K1 (inc in next st, K3) 3 times, K1...17 sts.

4th row. Purl.

5th row. K1 (inc in next st, K6) twice, inc in next st, K1...20 sts. Cont in st st without shaping until upper body measures 8cm, ending with a purl row.

Beg decrease.

1st row. (K1, K2tog, K4, K2tog, K1) twice...16 sts.

2nd to 4th rows. St st.

5th row. (K1, K2tog, K2, K2tog, K1) twice...12 sts.

6th row. Purl.

7th row. (K1, K2tog, K2tog, K1) twice...8 sts.

8th row. Purl.

SHAPE HEAD

1st row. (K1, inc in each of next 2 sts, K1) twice...12 sts.

2nd row. Purl.

3rd row. (K1, inc in next st, K2, inc in next st, K1) twice...16 sts.

4th to 8th rows. St st.

9th row. K1, K2tog, knit to last 3 sts, K2tog, K1...14 sts.

10th row. P2tog, purl to last 2 sts, P2tog...12 sts.

11th row. K1, K2tog, knit to last 3 sts, K2tog, K1...10 sts.

12th row. Purl.

Rep 11th and 12th rows twice...6 sts.

17th row. K1, (K2tog) twice, K1...4sts.

18th row. (P2tog) twice. Fasten off.

Wings

With right side facing and using silver-grey wool and 2 size 3.00 needles, pick up 20 sts from one side of body, starting at body end of tail and finishing at neck shaping.

Purl one row.

****Cont** in st st, inc one st at each end of every knit row until there are 36 sts.

Shape gliding membrane.

1st row. Inc in first st, K11, yft, slip next st to righthand needle, ybk, return slipped st to lefthand needle (this prevents holes in work whilst turning), turn.

2nd row. Purl 13.

Rep last 2 rows twice...39 sts.

7th row. K38, inc in last st...40 sts.

8th row. P12, ybk, slip next st onto righthand needle, yft, return slipped st to lefthand needle, turn.

9th row. Knit 11, inc in last st...41 sts.

Rep 8th and 9th rows twice...43 sts. ******

Slip these 43 sts onto stitch holder and leave. Pick up and knit 20 sts from other side of body, and work as for other wing from ** to ** beg at neck and finishing at body end of tail.

Change to white 12 ply wool and purl one row.

WING LININGS

1st row. K2tog, K11, yft, slip next st onto righthand needle, ybk, return slipped st to lefthand needle, turn.

2nd row. Purl 12.

Repeat 1st and 2nd rows twice...40 sts.

7th row. K2tog, K36, K2tog...38 sts.

8th row. P11, ybk, slip next st onto righthand needle, yft, return slipped st to lefthand needle, turn.

9th row. Knit to last 2 sts, K2tog. Repeat 8th and 9th rows twice...35 sts.

14th row. Purl.

15th row. K2tog, knit to last 2 sts, K2tog.

Repeat 14th and 15th rows until 21 sts rem.

Next row. Purl.

Next row. K2tog, knit to end...20 sts.

Leave these 20 sts on a spare needle. Slip the 43 sts from stitch holder back onto needle. Join in white yarn and purl one row.

Work from 1st row as other side until 20 sts rem. Work 15 rows st st for underbody, ending in a purl row.

With wrong side facing put the 2

lots of 20 sts on 2 needles, right sides together and cast off.

Stitch white and grey side glider seams together on wrong side.

Turn to right side and join opening below tail.

Thread a sewing needle with grey 8 ply wool and back stitch through both thicknesses of one side of the body. Fill body and tail.

Stitch through the remaining side, leaving neck and head edge open and holding the filling in the centre body.

Head Insert

Using white 12 ply wool and 2 size 3.00 needles, pick up and knit 12 sts across white edge under neck.

Purl one row.

Beg shaping.

1st row. Knit, inc in one st at each end...14 sts.

2nd row. Purl.

Repeat 1st row once...16 sts.

Work 5 rows st st without shaping.

Dec one st at each end of every knit row until 8 sts rem.

Next row. P2tog, purl to last 2 sts, P2tog...6 sts.

Next row. K2tog, K2. K2tog...4 sts.

Next (P2tog) twice. Cast off.

Join seams, leaving opening for filling. Fill the head. Close opening.

Eyes and Nose

Using black wool, embroider satin st circles for eyes, 1cm in diameter.

Using pink wool, embroider nose end with satin st.

Head Markings

Embroider a black diamond shaped mark on head in stem st and a thick black stem st line down centre back of body, from between the eyes to beg of tail.

Ears and Ear Linings (make 2)

Using grey 8 ply wool and 2 size 2.75 needles, cast on 2 sts. Work in moss st throughout..

1st row. Inc in each st...4 sts

2nd row. Moss st.

Keeping moss st correct, inc one st at each end of next row and foll alt rows...8 sts.

Work one row. Break off grey wool. Join in pink 8 ply wool for ear lining and purl one row.

Cont in st st and dec one st st at each end every knit row until 4 sts rem.

Next row. Purl.

Next row. (K2tog) twice. Fasten off.

Stitch lining to ear at sides. Press flat with cool iron over a damp cloth. Stitch ear firmly to head, slightly gathered to shape, with pink to the inside.

Legs and Feet (make 4)

Using 2 size 2.75 needles and grey 8 ply wool, pick up 4 sts from corner of wing.

1st row. Purl.

2nd row. Knit, inc one st at each end...6 sts.

3rd row. Purl.

4th row. K2tog, K2, K2 tog...4 sts. Cast off in purl.

'Fur' Edges

Cut 6 cm lengths of grey wool. Fold one length in half. Beg on righthand side of body under the tail and insert crochet hook through a grey st above side seam. Pull fold halfway through, forming a loop. Draw the 2 ends through loop to secure.

Work a line of 'fur' along the edge of wing, and then across the other side in the same way. Trim ends.

Tail Fur

Work fringe loops along the length of tail until the tail is covered with loops. Trim ends.

Toes

Using pink 8 ply wool and crochet hook, pick up one chain from side of foot.

1st row. 4 ch, turn.

2nd row. Miss 1 ch, 1 dc in each of next 3 ch, sl st back into side of foot.

Repeat 3 more times along top of foot, and once along other side of foot (5 toes).

Press feet flat.



KANGAROO

Kangaroos and wallabies (the smaller versions) are abundant throughout Australia. They are marsupials and carry their young in a pouch.

Measurement

Height approx 30cm. Length from toes to tail, approx 30cm.

Materials

Two 50g balls grey or red/brown 12 ply Panda Mohair or Patons Machine Wash pure wool. Small amounts cream 8 ply wool, for eyes and mouth outline, black for eye outline and mouth, brown for eye centre. One set of 4 size 3.00 knitting needles. Fine crochet hook for toes. Polyester fibre filling. Three 26cm pieces of 12 or 16 gauge wire (old coathangers may be suitable) for leg and tail supports (optional).

Note: The wire supports used in the legs and tail make this unsuitable as a small child's toy.

Body

Beg at base of body, using grey or red/brown wool and 4 needles.

Cast on 10 sts (2 sts on the first needle, 4 sts on each of 2nd and 3rd needles). Join in a ring and cont in knit rnds.

1st rnd. Inc in every st of rnd...20 sts.

2nd and 3rd rnd. Knit.

4th rnd. (K1, inc in each of next 2 sts, K1) 5 times...30 sts.

5th and 6th rnd. Knit.

7th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.

8th and 9th rnd. Knit.

10th rnd. (K1, inc in next st, K4, inc in next st, K1) 5 times...50 sts.

11th and 12th rnd. Knit.

13th rnd. (K1, inc in next st, K6, inc in next st, K1) 5 times...60 sts. Knit 18n rnds.

32nd rnd. Dec one st at each end of first needle, knit to end of rnd...58 sts.

33rd to 38th rnds. Knit.

39th rnd. As 32nd rnd...56 sts.
 40th rnd. Knit.
 41st rnd. K9, K2tog, knit to last 3 sts, K2tog, K1...54 sts.
 42nd rnd. Knit.
 Rep 41st and 42nd rnds until 26 sts rem.
 Next rnd. (K2, K2tog, K1) 5 times, K1...21 sts.
 Fill the body to here.
 Next rnd. (K2tog) 4 times, K13...17 sts.
 Knit to end.
 Cast off.
 Complete the filling.

Head

Using 4 needles and main colour wool, beg at back head and cast on 10 sts (2 sts on first needle, 4 sts on each of 2nd and 3rd needles). Join in a ring and cont in rnds.

1st rnd. Inc in each st...20 sts.
 2nd rnd. Knit.
 3rd rnd. (K1, inc in each of next 2 sts, K1) 5 times...30 sts.
 4th rnd. Knit.
 5th rnd. (K1, inc in next st, K2, inc in next st, K1) 5 times...40 sts.
 6th to 15th rnds. Knit.
 16th rnd. (K3, K2tog, K3) 5 times...35 sts.
 17th rnd. (K3, K2tog, K2) 5 times...30 sts.
 18th rnd. (K2, K2tog, K2) 5 times...25 sts.
 19th to 26th rnds. Knit.
 27th rnd. (K2, K2tog, K1) 5 times...20 sts.
 28th to 31st rnds. Knit.

Fill the head.

32nd rnd. (K2tog) 10 times...10 sts.

Cast off and fasten off end.
 Bend body to shape and stitch head firmly to body, placing the 2 columns of dec lines to back of body.

Eyes, Nose and Mouth

Using black wool, embroider stem st circles for eyes. Using cream wool embroider centres in satin st. Embroider brown satin st pupils. Cover the nose in black satin st and outline in cream stem st. Embroider black stem st lines below nose to represent mouth.

Ears (make 2)

Using main colour wool and 2 needles, cast on 12 sts.
 Work in moss st throughout.
 Work 2 rows moss st.
 3rd row. Work 2tog, moss to last 2 sts, work 2 tog...10 sts.
 Dec one st at each end of foll 3rd rows until 2 sts rem.
 Fasten off.
 Stitch ears firmly to head in an upright position, folding or gathering base slightly in centre to shape.

Back Legs

(make 2)

Beg at hip using 4 needles and main colour wool, cast on 15 sts (5 sts on each of 3 needles). Join in a ring and cont in knit rnds. Work 5 rnds.

6th rnd. Knit, dec one st in centre of each needle...12 sts.

7th to 10th rnds. Knit.

11th rnd. As 6th rnd...9 sts rem.

12th to 17th rnds. Knit.

18th rnd. Knit, inc one st in centre of each needle...12 sts.

19th rnd. Knit.

20th rnd. As 18th rnd...15 sts.

21st rnd. Knit.

22nd rnd. (K2tog) 3 times, casting off first 2 of these sts at same time, knit to end...10 sts. (This makes the leg joint).

LOWER BACK LEGS

1st rnd. Cast on 2 sts to beg of rnd, K10.

Rearrange 4 sts on each of 3 needles and knit 10 rnds.

12th rnd. K2tog, knit to end...11 sts.

13th to 22nd rnds. Knit.

Cast off.

Fasten off end of lower leg and hole where sts were cast off for the leg bend.

Feet

(make 2)

Using a fine crochet hook and main colour wool, work 4 dc along end of leg.

2nd row. 1 ch, 1 dc in each dc.

3rd row. As 2nd row.

4th row. 1 ch, 1 dc in next 3 dc, turn.

5th row. 1 dc in next 3 dc.

6th row. 1 ch, 1 dc in next 2 dc, turn.

7th row. 1 dc in next 2 dc.

8th row. Draw up a loop in each of next 2 dc, yarn over hook and draw through 2 loops on hook. Fasten off.

SIDE CLAWS

Make 3 ch.

1st row. Miss first ch, 1 dc in each of next 2 ch.

Fasten off, leaving length of yarn for attaching to feet. Make 3 more claws and attach to side of feet. Embroider 3 black lines on feet in stem st to represent centre claws. Position the legs under body. Push half a 28cm piece of wire gently through body filling and put rem half into leg, noting to bend ends of wire over for approx 1 cm for safety. Fill the leg as firmly as possible around the wire and stitch leg into place on body. Bend wire to shape legs and feet.

Forelegs

(make 2)

Using 2 needles and main colour wool, cast on 2 sts.

Work in st st, inc one st at each end of every knit row until there are 18 sts.

Rearrange 6 sts onto each of 3 needles and join in a ring.

Using 4 needles, cont in knit rnds. Knit 5 rnds.

6th rnd. Dec one st in centre of each needle...15 sts.

Rep last 6 rnds twice...9 sts.

Work 4 rnds without shaping.

Next rnd. Cast off 3 sts, knit to end of rnd. Turn.

Next rnd. Cast off 3 sts, purl to end of row....3 sts.

Next rnd. K2tog, K1. Fasten off. Turn foreleg to wrong side and stitch sloping seams at top. Turn to right side and fill softly. Stitch firmly to front of body with the cast on point under the neck, sealing ends at same time.

Embroider 3 black lines in stem st on end of leg to outline claws.

Tail

Using 4 needles and main colour wool, cast on 30 sts (10 sts on each of 3 needles). Join in a ring and cont in knit rnds.

Knit 2 rnds.

3rd rnd. Dec one st in centre of each needle...27 sts.

Rep last 3 rnds until 15 sts rem.

Cont in knit rnds until tail measures 10 cm.

Next rnd. Inc in first st, K5, (K2tog) twice, knit to last st, inc in last st...14 sts.

Cont in knit rnds until tail measures 13 cm.

Next rnd. As 3rd rnd...12 sts.

Cont in knit rnds until tail measures 19 cm.

Next rnd. (K2 tog) to end. Break off yarn. Draw end through rem sts and fasten off securely. Bend ends of a 28 cm length of wire over for approx 1 cm for safety. Insert half of wire into tail. Fill tail around wire. Push rem half of wire gently into body filling and stitch tail securely in place. Bend wire at centre of tail for balance so kangaroo will stand upright. Press feet and end of tail with warm iron under a damp cloth to flatten.



SHIELD-BUG

About 20 000 species of beetle have been found in Australia. This colourful beetle is protected by the hardness of its back which gives it its common name of Shield-Bug.

Measurement

Length approx. 30cm. Width approx. 10cm.

Materials

One 50g ball red Cleckheaton Country Pure Wool 8 ply. One 50g ball black 8 ply pure wool for body end and spots. Small amount 4 ply black wool for legs, and 5 ply for side pieces. One set of four size 2.25 knitting needles for legs. One set of four 2.75 knitting needles for body. Fine crochet hook for antennae and side edges.

10cm length of black pipe cleaner for antennae (if desired). Polyester fibre filling.

Body

Beg at rear of upper body. Using 2 needles and black 8 ply wool, cast on 3 sts.

Work in st st throughout, beg with a purl row and inc one st at each

end of every knit row until there are 15 sts.

Work 5 rows without shaping, ending with a purl row.

Cast off 2 sts at beg of next 2 rows...11sts.

SHAPE MIDDLE

Change to red 8 ply wool.

Work 2 rows in st st.

Inc one st at each end of every knit row until there are 17 sts.

8th - 12th rows. St st.

13th row. K1, (inc in next st, K6) twice, inc in next st, K1...20sts.

14th - 18th rows. St st.

19th row. (K1, inc in next st, K6, inc in next st, K1) twice...24sts.

20th - 24th rows. St st.

25th row. (K1, inc in next st, K4, inc in next st, K1) 3 times...30sts.

Cont in st st until work measures 20cm.

Beg decrease.

1st row. K2tog, knit to last 2 sts, K2tog...28 sts.

2nd row. Purl.

3rd row. As first row...26 sts.

4th row. Purl.

5th row. As 1st row...24 sts.

6th row. Purl.

Join in black wool, keeping red wool.

7th row. Using black wool, knit.

8th row. Using black wool, purl.
Break off black.

Head

Cont in red wool.

Work 4 rows st st.

Inc one st at each end of every foll knit row until there are 30 sts.

Work 5 rows st st.

15th row. (K1, K2tog, K4, K2tog, K1) 3 times...24 sts.

16th to 18th rows. St st.

19th row. (K1, K2tog, K6, K2tog, K1) twice...20 sts.

20th to 22nd rows. St st.

23rd row. (K1, K2tog, K4, K2tog, K1) twice...16 sts.

24th row. Purl.

Join in black wool, keeping red wool.

25th to 28th rows. Using black wool, st st.

29th row. Using black wool, (K1, K2tog, K2, K2tog, K1) twice...12 sts

30th row. Using black wool, purl.
Break off black wool.

Cont in red wool and dec one st at each end of every knit row until 8 sts rem, then in every row until 2 sts rem.

Fasten off.

Black Body Spots (3 sizes)

FIRST SIZE (make one).

Using black 8 ply wool, cast on 5 sts.

Cont in st st, beg with a purl row and inc one st st at each end of knit rows until there are 11 sts..

Next row. Beg with a purl row, work 6 rows st st without shaping. Dec one st at each end of knit rows until 5 sts rem.

Cast off.

SECOND SIZE (make three).

Using black 8 ply wool, cast on 4 sts. Cont in st st, beg with a purl row and inc one st at each end of every knit row until there are 8 sts. Work 5 rows without shaping, beg with a purl row.

Dec one st at each end of every knit row until 4 sts rem.

Cast off.

THIRD SIZE (make five).

Using black wool, cast on 3 sts.

1st row. Purl.

2nd row. Inc in first st, K1, inc in last st...5 sts.

Work 4 rows st st without shaping, beg with a purl row.

Next row. P2tog, P1, P2 tog...3 sts.

Next row. K2tog, K1. Fasten off. Sew 6 of the black spots to top of body and three on top of head.

Using black 8 ply wool and crochet hook, beg at tail end of body on the red/black colour change line (where the two extra cast on sts of the black tail extend) and work 1 row dc evenly along

side of upper body to within 5.5cm of the 'nose' point. Turn and work one more row dc down to the black tail. Fasten off. On other side of body, beg 5.5cm from 'nose' point and work one more row dc down to the 2 cast on sts of the black tail. Turn and work one more row dc back to 5.5cm from 'nose' point. Fasten off.

Press lightly with a cool iron over a damp cloth.

Lower Body (6 segments)

FIRST SEGMENT. Using black 8 ply wool cast on 3 sts.

Work in st st, beg with a purl row and inc one st at each end of knit rows until there are 15 sts.

Work 7 rows st st without shaping, beg with a purl row.

Change to red 8 ply wool. Inc one st at each end of next row...17 sts. Cont in st st until red section measures 3cm, ending with a purl row.

Next row. K1, (inc in next st, K6) twice, inc in next st, K1...20 sts. Cast off.

SECOND SEGMENT. Using red 8 ply wool, cast on 20 sts.

Work 5 rows st st, beg with a purl row.

6th row. (K1, inc in next st, K6, inc in next st, K1) twice...24 sts

7th to 11th rows. St st.

12th row. (K1, inc in next st, K4, inc in next st, K1) 3 times...30 sts.

Cont in st st until work measures 3

cm from beg, ending with a purl row.

Cast off.

Using back stitch, join 20 st edges of 1st and 2nd segments tog on wrong side. (Note: It is important to use back stitch for these seams to get the right effect)

THIRD SEGMENT. Using red 8 ply wool, cast on 30 sts.

Work in st st for 3cm.

Dec one st each end of next row...28 sts. Cast off.

Using back stitch, join 30 st edges of 2nd and 3rd segments tog on wrong side.

FOURTH SEGMENT. Using red 8 ply wool, cast on 28 sts.

Work 5 rows st st, beg with purl row.

Dec on st at each end of next row...26 sts.

Cont in st st until work measures 3 cm from beg, ending with a purl row.

Cast off.

Using back stitch, join 28 st edges of 3rd and 4th segments tog on wrong side.

FIFTH SEGMENT. Using red 8 ply wool, cast on 26 sts. Work in st st for 3cm. Cast off.

Using back stitch, join 26 st edges of 4th and 5th segments tog on wrong side.

SIXTH SEGMENT. Using red 8 ply wool, cast on 26 sts. Work 5 rows st st, beg with a purl row.

Dec one st each end of next row...24 sts.

Work in st st for 3 cm.

Cast off.

Join to 5th segment as before.
Stitch side seams of body on wrong sides at this point. Turn to right side. Using black wool, pick up and knit 12 sts along the cast off sts of 6th segment to halfway across red st st.

****Cont** in st st, beg with a purl row and dec one st at outside edge only in every knit row until 5 sts rem. (Work extra st st rows here if necessary to match length with upper body, ending with a purl row.)

Next, K2tog twice, K1. Cast off in purl**.

Using black 8 ply wool, pick up and knit 12 sts from other side of cast off sts of 6th segment and rep from ** to **. Stitch side seams of head piece on wrong side, leaving centre black underneath seam open. Turn to right side. Fill body and head.

Close opening.

Side Semi Circles

First piece below head. (Make 1 for each side of body.)

Using black 5 ply wool, cast on 6 sts. Work in st st, beg with a purl row and inc one st at each end of knit rows until there are 20 sts.

Cast off.

Stitch below 'neck' with flat cast off edge on side seam.

Smaller Semi Circles. (Make 6. Three on each side of body.)

Work as for 1st piece until there are 12 sts. Work 2 rows without shaping.

Cast off.

Stitch to sides of body, close together in a row, reaching down to the black tail end of body.

Rear Legs (make 2)

Using black 4 ply wool and 4 needles, cast on 9 sts (3 sts on each of 3 needles). Join in a ring and cont in knit rnds.

Work in st st for 10cm, filling every few cms.

Cont in knit rnds, inc one st on each needle in each rnd until there are 15 sts.

Knit one rnd.

Next rnd. (K2tog) 7 times. K1...8 sts.

Next rnd. K4, (K2tog) twice.

Work 6 cm on these 6 sts.

Rearrange sts to have 2 sts on each needle, then work 2 rnds, inc one st on each needle in each rnd...12 sts.

Next rnd. (K2tog) 6 times...6 sts.

Next rnd. (K2tog, K1) twice... 4sts

****Rearrange** sts on 2 needles. Knit 2 sts through both needles, using a third needle. Work 6 rows on rem 2 sts.**

Cast off. Seal end.

Stitch widest end of rear legs below body, under the tail end of the largest semi circle, so legs are facing backwards and reaching end of body.

Centre Legs (make 2)

Using 4 ply wool, cast on 9 sts (3 sts on each of 3 needles). Join in a ring and cont in knit rnds.

Work for 5cm, filling every few cms.

Knit 3 rnds, inc one st on each needle in first 2 rnds...15 sts.

Next rnd. (K2tog) 7 times, K1...8 sts.

Next rnd. K4, (K2tog) twice.

Work 6 cm on these 6 sts.

Rearrange sts to have 2 sts on each needle, then work 2 rnds, inc one st on each needle in each rnd...12 sts.

Next rnd. (K2tog) 6 times...6 sts.

Next rnd. (K2tog, K1) twice.

Rep from ** to ** of Rear Legs.

Cast off. Seal end.

Stitch cast on edge of centre legs below the centre of the largest semi circle, so legs are facing forwards. Bend at the joint and secure with a few sewing sts to keep in bent position.

Front Legs (make 2)

Using black 4 ply wool, cast on 9 sts (3 sts on each of 3 needles).

Join in a ring and cont in knit rnds. Work for 7cm, filling every few cm.

Knit 3 rnds, inc one st on each needle in first 2 rnds...15sts.

Next rnd. (K2tog) 7 times. K1.

Next rnd. K4, (K2tog) twice.

Work 4cm on these 6 sts.

Rearrange sts to have 2 sts on each needle, then work 2 rnds, inc one st on each needle in each rnd...12 sts.

Knit 1 rnd.

Next rnd. (K2tog) 6 times.

Work 3 cm on these 6 sts.

Next rnd. (K2tog, K1) twice.

Rep from ** to ** of Rear Legs.

Cast off. Seal end.

Stitch widest end to side front of head. Bend at both joints and secure with a few sewing sts to keep in bent position.

Antennae

Using crochet hook and black 4 ply wool, join yarn with a sl st to one side of front of head and make 13 ch, turn.

Next row. Miss 1 ch, 1 dc in each ch to end.

Fasten off, leaving length of yarn to secure end of antenna to head.

Rep for other antennae.

Antennae may be stiffened with fabric stiffener or hair spray.

(Alternatively — 5 cm lengths of black pipecleaner may be used, folded in half and attached to head.)

Eyes

Using white wool, embroider small satin st circles, 1 cm in diameter, on the black head strip.

Embroider black dots in centres of eyes.



ECHIDNA

Sometimes called the spiny anteater, the echidna is common all over Australia. It curls into a ball like a porcupine for defence. In soft ground it can dig so rapidly that it presents only its prickly back to predators, or it wedges itself so firmly in a crevasse or among rocks that it cannot be pulled out. It feeds at night on ants and termites, using a long sticky tongue which darts out of its tubular snout.

Measurement

Height approx 10cm. Length approx 25cm.

Body and Head

Using dark grey wool and 4 size 3.75 needles, cast on 6 sts (2 sts on each of 3 needles). Join in a ring and cont in rnds..

1st rnd. Inc in each st ...12 sts.

2nd rnd. Knit.

3rd rnd. (Inc in next st, K2, inc in next st) 3 times...18 sts.

4th rnd. Knit.

5th rnd. (K1, inc in next st, K1) 6 times...24 sts.

6th and 7th rnd. Knit.

8th rnd. (K1, inc in each of next 2 sts, K1) 6 times...36 sts.

9th to 11th rnds. Knit.

12th rnd. (K1, inc in next st, K2, inc in next st, K1) 6 times...48 sts.

13th to 15th rnds. Knit.

16th rnd. (K1, inc in next st, K4, inc in next st, K1) 6 times...60 sts.

Materials

One 100g ball 3 colour (brown/white/grey mixture) 12 ply wool for quills. One 50g ball dark grey 12 ply Cleckheaton pure wool for body. Scraps of natural colour 8 ply wool for nose and claws, black for nose markings, yellow for eye outline. One set of 4 size 3.75 knitting needles. One set of 4 size 3.25 knitting needles. Fine crochet hook for quills and claws. Long stitch holder. Polyester fibre filling.

17th to 19th rnds. Knit.

20th rnd. (K1, inc in next st, K6, inc in next st, K1) 6 times...72 sts.

21st rnd. (K5, inc in each of next 2 sts, K5) twice, K12, (K5, inc in each of next 2 sts, K5) twice, K12...80 sts.

22nd rnd. (K6, inc in each of next 2 sts, K6) twice, K12, (K6, inc in each of next 2 sts, K6) twice, K12...88 sts.

23rd rnd. (K7, inc in each of next 2 sts, K7) twice, K12, (K7, inc in each of next 2 sts, K7), K12...96 sts.

24th rnd. K10, knit the next 24 sts onto 3.25 needle for head, slip rem 72 sts onto stitch holder inc 10 sts at beg. Break off yarn.

Using 4 size 3.25 mm needles, cast on 24 sts, join in a ring with other 24 sts and knit one rnd on these 48 sts.

Rearrange these 48 sts so there are 16 sts on each of 3 needles.

SHAPE HEAD

1st rnd. (K1, K2tog, K10, K2tog, K1) 3 times...42 sts.

2nd rnd. Knit.

3rd rnd. (K1, K2tog, K8, K2tog, K1) 3 times...36 sts.

4th rnd. Knit.

5th rnd. (K1, K2tog, K6, K2tog, K1) 3 times...30 sts.

6th rnd. Knit.

7th rnd. (K1, K2tog, K4, K2tog, K1) 3 times...24 sts.

8th rnd. Knit.

9th rnd. (K1, K2tog, K2, K2tog, K1) 3 times...18 sts.

10th rnd. Knit.

11th rnd. (K1, K2tog, K2tog, K1) 3 times...12 sts.

12th rnd. Knit.

Break off dark grey wool. Join in natural 8 ply for nose. Cont in knit rnds until nose measures 5 cm.

SHAPE NOSE END

1st rnd. (K1, K2tog, K1) 3 times...9 sts.

2nd rnd. (K1, K2tog) 3 times...6 sts.

3rd rnd. (K2tog) 3 times. Break off yarn. Draw end through rem sts and fasten off securely. Fill the nose and head.

Using black wool, embroider a few satin sts in two places, side by side, 1cm in from nose end.

BASE OF BODY

With right side facing, using 4 size 3.25 mm needles and dark grey 12 ply wool, pick up and knit 16 sts from sts cast off from under head, pick up and knit 2 sts from join at end and knit across 72 sts from stitch holder.

Arrange sts so there are 30 sts on each of 3 needles.

1st rnd. (K5, K2tog) 12 times, K6...78 sts.

2nd rnd. Knit.

3rd rnd. (K4, K2tog) 13 times...65 sts.

4th rnd. Knit.

5th rnd. (K3, K2tog) 13 times...52 sts.

6th rnd. Knit.

7th rnd. (K2, K2tog) 13 times...39 sts.

8th rnd. Knit.

9th rnd. (K1, K2tog) 13 times...26 sts.

Fill the body.

10th rnd. Knit.

11th rnd. (K2tog) 13 times...13 sts.

12th rnd. (K2tog) 6 times, K1.

Break off yarn. Draw end through rem sts and fasten off securely.

Front Legs

(make 2)

Using set of 3.25 needles and dark grey 12 ply wool, beg at body end, casting on 18 sts (6 sts on each of 3 needles). Join in a ring and cont in knit rnds.

1st to 12th rnds. Knit.

13th rnd. (K1, K2tog, K2tog, K1) 3 times.

14th rnd. Put 6 sts onto each of 2 needles and holding both needles tog in one hand so wrong sides are tog on inside, *(Knit first st tog with last st of rnd) twice, pass first st on needle over 2nd st (thus casting off one st), rep from* to end.

Fasten off, thus sealing end.

Rear Legs

(make 2)

Work as for front legs, but only knit 8 rnds at beg, instead of 12.

Claws

(make 3 claws on each leg end)

Using natural colour 8 ply wool and crochet hook, work 9 dc across cast off edge of leg, turn.

** 2nd row. 1 ch, 1 dc in each of next 3 dc from 1st row, turn.

3rd row. As 1st row.

4th row. 1 dc in each of next dc, turn.

5th row. 1 dc in next dc.

Fasten off, leaving 110 cm length of yarn at end. Thread this end back through fabric to base of last dc worked (on inside edge) of 2nd row.** Using this same length, rep from ** to ** twice more to complete 3 claws.

Fill the legs softly, pinching the open ends flat and attach to body, sealing end at same time.

Eyes

Using yellow wool, embroider outline of eyes in stem st.

Embroider black satin st centres.

Quills

(Note: when making quills it is important to draw the loop through fabric towards the tail end of the body so that quills will lie in this direction.)

Using the 3 colour mix 12 ply wool, cut lengths of 12cm. Fold one length in half. With head of

echidna facing away from you, insert crochet hook into a st above front leg at side of head. Pull the fold halfway through, towards tail end, forming a loop. Draw the 2 ends through loop, thus

completing one quill, and tug slightly to secure. Work quills in rows across the top of head and over the body, leaving approx 1 cm between each row.

Trim ends when body is covered.



EMU AND CHICKS

Emus are large flightless birds, with powerful legs that carry them up to 40 kilometres per hour and deliver a dangerous kick in defence. They are found over most parts of Australia except in rainforests. After laying her eggs, the female leaves them to the care of the male, who incubates them and then looks after the chicks.

Measurement

Height approx 28cm. Length approx 20cm.

Materials

Emu

Two 50g balls mid grey 12 ply Panda Mohair wool. Small amounts light grey and dark grey 8 ply wool for 'feathers' and beak. Scraps of black 8 ply for head plumes and eyes and yellow for eye outlines. One set of 4 size 2.50 knitting needles. Two pieces of 1cm dowel 18cm long, sharpened to a point at one end, for leg supports. Fine crochet hook for feathers, lower legs, feet and plumes and medium crochet hook for upper legs. 3 safety pins. Polyester fibre filling.

Chicks

One 50g ball black 8 ply wool. Small amounts brown and cream wool for body stripes, yellow wool for eyes, light grey wool for feet and dark grey wool for beak. Set of 4 size 2.25 knitting needles. Two pieces of barbecue skewer 7cm long, pointed at one end for legs. Black marker pen to colour legs.

Base

One piece of chipboard 1cm thick, measuring 25cm long and 16cm wide. Green material sufficient to cover the board. Fabric glue. Two screws 6cm long for fastening dowels to board.

Emu's Head, Neck and Body

Beg at head. Using 4 needles and mid-grey 12 ply wool, cast on 21 sts (7 sts on each of 3 needles). Join in a ring and cont in knit rnds..

1st - 4th rnds. Knit.

5th rnd. (K2, K2tog, K3) 3 times...18 sts.

Put sts onto 3 safety pins to hold.

UPPER BEAK

Using light grey or black wool and crochet hook, work 8 dc evenly across half of cast on edge for upper half of beak, turn.

1st row. Work 8 dc, turn.

2nd row. 1 ch, 1 dc in each of first dc, turn.

3rd row. Work 6 dc.

Cont in this manner until 1 dc rem. Fasten off. Repeat for lower beak. Stitch the 2 beak halves tog on wrong side.

Turn to right side of work.

Put the sts from the pins back onto 3 needles.

****K10,** bring yft, slip next st on to righthand needle, ybk, return slipped st to lefthand needle (this prevents holes in work whilst turning), turn. P8, ybk, slip next st onto righthand needle, yft, return slipped st to lefthand needle, turn, K11, K2tog, K2tog, K1.******

Next rnd. K2, inc in next st, K6, inc in next st, K6...18 sts.

Rep turnings from ****** to ******, then last rnd once, then rep turnings from ****** to ****** again...16 sts.

Rearrange sts so there are 6 sts on first needle, 5 sts on each of 2nd and 3rd needles.

Fill the head.

Cont in knit rnds until neck measures 3.5cm from bend on inside of neck.

SHAPE NECK

1st rnd. K3, inc in next st, (K4, inc in next st) twice, K2...19 sts.

2nd - 4th rnds. Knit.

5th rnd. K3, inc in next st, K6, inc in next st, K5, inc in next st, K2...22 sts.

6th - 8th rnds. Knit.

9th rnd. K4, inc in next st, (K6, inc in next st) twice, K3...25 sts.

10th rnd. Knit.

11th rnd. K4, inc in next st, (K7, inc in next st) twice, K4...28 sts.

12th rnd. Knit.

13th rnd. K5, inc in next st, (K8, inc in next st) twice, K4...31 sts.

14th rnd. (K7, inc in next st) 3 times, K6, inc in last st...35 sts.

15th rnd. K18, slip the last 12 sts just knitted (back neck) onto a safety pin to hold, knit to end, turn.

Cont in st st rows on rem 23 sts. Dec one st at each end of knit rows until 13 sts rem.

Pick up and knit 10 sts from the side of rows just worked, knit across 12 sts from the pin, pick up and knit 10 sts from other side of rows...45 sts.

SHAPE BODY FRONT

1st row. K13, * yft, slip next st onto righthand needle, ybk, ret slipped st to lefthand needle, turn *.

2nd row. P14, ** ybk, slip next st onto righthand needle, yft, ret slipped st to lefthand needle, turn **.

3rd row. K15, rep from * to * of 1st row.

4th row. P16, rep from ** to ** of 2nd row.

5th row. K17, rep from * to * of 1st row.

6th row. P18, rep from ** to ** of 2nd row.

7th row. K19, rep from * to * of 1st row.

8th row. P20, rep from ** to ** of 2nd row.

Fill neck.

Rearrange sts so there are 15 sts on each of 3 needles with 15 sts at either side of centre back and 15 sts across front.

SHAPE BODY

Beg at righthand side of neck, with head facing. Mark beg with a tiny safety pin.

Knit around to last 15 sts at centre front, K12, yft, slip next st onto righthand needle, ybk, ret slipped st to lefthand needle, turn, P12, ybk, slip next st onto righthand needle, yft, ret slipped st to lefthand needle, turn, K15 back around to safety pin.

Rep from *** to *** 3 times.

CONT FOR BODY

The third needle holds the front 15 sts of body.

1st and 2nd rnd. Knit.

3rd rnd. (K1, inc in next st, K11, inc in next st, K1) 3 times...51 sts.

4th rnd. (K1, inc in next st, K13, inc in next st, K1) twice, knit to end...55 sts.

Slip 3 sts from 3rd needle onto 1st needle and transfer enough sts from 1st and 3rd to 2nd needle to make 21 sts on first and 2nd needles and 13 sts on 3rd needle (3rd needle is centre front).

5th rnd. Knit.

6th rnd. K17, inc in next st, K6, inc in next st, knit to end...57 sts.

7th rnd. K18, inc in next st, K6, inc in next st, knit to end...59 sts.

8th rnd. K20, inc in next st, K4, inc in next st, knit to end...61 sts.

9th - 12th rnds. Knit.

Fold the back of body towards the neck, pleating about 1cm at base of neck inside. Stitch the pleat in place to make the neck stand straight.

Fill to here.

13th rnd. K21, inc in next st, K2, inc in next st, knit to end...63 sts.

14th - 29th rnds. Knit.

30th rnd. K22, K2tog, K1, mark this point (between the 2 sts) with a safety pin to denote centre back. K1, K2tog, knit to end...61 sts.

31st - 40th rnds. Knit.

41st rnd. K21, K2tog, K2, K2tog, knit to end...59 sts.

42nd rnd. Knit.

43rd rnd. (K1, K2tog, K17, K2tog,

K1) twice, knit to end...55 sts.

44th rnd. Knit.

Partly fill body.

45th rnd. (K1, K2tog, K15, K2tog, K1) twice, knit to end...51 sts.

46th rnd. Knit.

47th rnd. (K1, K2tog, K13, K2tog, K1) twice, knit to end ...47 sts.

48th rnd. (K1, K2tog, K11, K2tog, K1) twice, knit to end...43 sts.

49th rnd. (K1, K2tog, K9, K2tog, K1) twice, knit to end...39 sts.

50th rnd. (K1, K2tog, K7, K2tog, K1) twice, knit to end...35 sts.

Fill the body.

There are 11 sts on each of 1st and 2nd needles and 13 sts on 3rd needle.

51st rnd. (K1, K2tog, K5, K2tog, K1) twice, K1, K2tog, K3, K2tog, K2, K2tog, K1...28 sts.

52nd rnd. K1, (K1, K2tog) 9 times...19 sts.

Finish filling body.

53rd rnd. K1, (K2tog) 9 times.

Break off yarn. Draw end through rem sts and fasten off securely.

Using matching wool, oversew a few stitches under the neck to gather fabric and shape the angle of the head.

Eyes

Using yellow wool embroider satin st circles 5mm in diameter on each side of head. Embroider black satin st centre.

Head Plumes

Cut 5cm lengths of black wool, beg with 30 lengths. Fold one length in half. Using fine crochet hook, pull fold halfway through a st, on centre top of head, behind the beak. Draw the 2 ends through loop to secure. Make several rows of fringes on top of head and down back of neck. Trim the ends when finished.

Body Feathers

Cut 30cm lengths of light grey and dark grey wool. Using one of each length tog, fold in half and, using fine crochet hook, beg at centre back behind neck, inserting hook into centre back knitting sts of body. Pull fold halfway through, making a loop. Draw the 2 ends through loop to secure. Holding Emu with tail end towards you, work a row of fringes along centre back, using 33cm lengths at end of body. Allow fringes to hang down back along righthand side. Work another row of fringes, parallel to the first and allow fringes to hang down along lefthand side.

Legs (make 2)

Beg at top of leg. Using crochet hook and dark grey 8 ply wool make 18 chain. Join in a ring and work in rnds.

First row. 1 ch, work dc to end, dec one st.

Rep 1st row until 8 sts rem.

Using fine crochet hook, cont on these 8 dc.

Drill a small hole through dowel, 11 cm from unpointed end. Place the piece of dowel (pointed end at top) inside the leg and work around until leg measures 11cm, turn.

WORK CLAW

Cont in rows.

1st row. 1 ch, 1 dc in each of next 2 dc, turn.

Rep 1st row twice more.

4th row. 1 dc in each of next 2 dc, turn.

Rep 4th row once.

5th row. 1 ch, 1 dc in first dc.

Fasten off.

Return to leg edge and work 2 more claws very close tog along edge at front.

Make smaller claw at rear of leg as follows:

Using hook and dark grey 8 ply wool, work 2 dc along edge at back, turn.

2nd row. 1ch, 1 dc in each dc, turn.

3rd row. 1 ch, 1 dc in first dc.

Fasten off.

Seal off ends with dowel inside.

Fill top of leg around dowel. Push the point into the body until it fits flush with the top of the leg. Stitch open end of leg firmly to body stitching through the drilled hole, to secure. Drill 2 holes into board, in suitable position, for placing

feet. Cover the board with cloth, and seal edges. Place screws through base of board into legs, leaving space for placing the Emu chicks. Sew or glue Emu feet to board when in correct position.

Emu Chick's Body, Neck and Head (make 2 chicks)

Using black 8 ply wool and 4 size 2.25 needles, cast on 10 sts (2 sts on first needle, 4 sts on each of 2nd and 3rd needles). Join in a ring and cont in rnds.

1st rnd. Inc in each st...20 sts.

2nd rnd. Knit.

3rd rnd. (K1, inc into each of next 2 sts, K1) 5 times...30 sts.

4th - 18th rnds. Knit 15 rnds. Fill body to here.

19th rnd. (K1, K2tog, K2tog, K1) 5 times...20 sts.

20th rnd. Knit.

21st rnd. (K2tog) 10 times Finish filling. Break off yarn. Draw end through rem sts and fasten off securely.

SHAPE NECK

Holding the ball just made between thumb and forefinger at cast on and cast off ends, squash slightly. Using 2 size 2.25 needles, pick up and knit 15 sts along column of sts from the body, beg 2cm above the cast off point and working in a semi-circle, two thirds of the way around the body.

Work in st st beg with a purl row, dec one st at each end of knit rows until 7 sts rem. Do not turn, but cont in rnds, using 4 needles and pick up 4 sts from side edge, cast on 4 sts, pick up 4 sts from other side edge. Rearrange sts so there are 7 sts on first needle, 6 sts on each of 2nd and 3rd needles...19 sts.
Knit 6 rnds.

SHAPE FOR HEAD

1st rnd. K7, K2tog, K4, K2tog, K2, K2tog...16sts.
2nd rnd. K2tog, K3, K2tog, knit to end...14 sts.
3rd rnd. K2tog, K1, K2tog, knit to end...12 sts.
4th rnd. (K1, inc in next st, K1) 4 times...16 sts.
5th rnd. Knit.
6th rnd. (K1, inc in each of next 2 sts, K1) 4 times...24 sts.
7th and 8th rnd. Knit.
9th rnd. (K2, K2tog, K2) 4 times...20 sts.
10th rnd. (K2tog, K1, K2tog) 4 times...12 sts.
11th rnd. (K2tog) 6 times. Break off yarn. Draw end through rem sts and fasten off securely. Fill head. Fill neck lightly. Seal off opening at back of neck, pulling neck back towards body to shape it.

Beak

Using crochet hook and dark grey wool, work 4 dc across front of head, turn.

1st row. Work 1 dc in each of first 3 dc, turn.

2nd row. Work 1 dc in each of first 2 dc, turn.

3rd row. Work 1 dc in first dc. Fasten off.

Eyes

Using yellow wool embroider satin st dots on either side of head for eyes.

Body Stripes

Using cream wool, embroider stem st stripes along the body, approx. 1cm apart. Embroider short brown lines in stem st between the rows of cream stripes.

Sitting Chick's Feet

Using grey wool and crochet hook, make 4 ch.

1st row. Miss 1 ch, 1 dc in each of next 3 ch, turn.

2nd row. 1 ch, 1 dc in each dc. Rep 2nd row 3 times more. Do not break off yarn.

MAKE CLAWS

1st row. 1 ch, work 2 dc in corner, turn.

2nd row. 2 dc, turn.

3rd row. 2 dc, turn.

4th row. 1 ch, 1 dc in first dc.

Break off yarn, leaving 45 cm length.

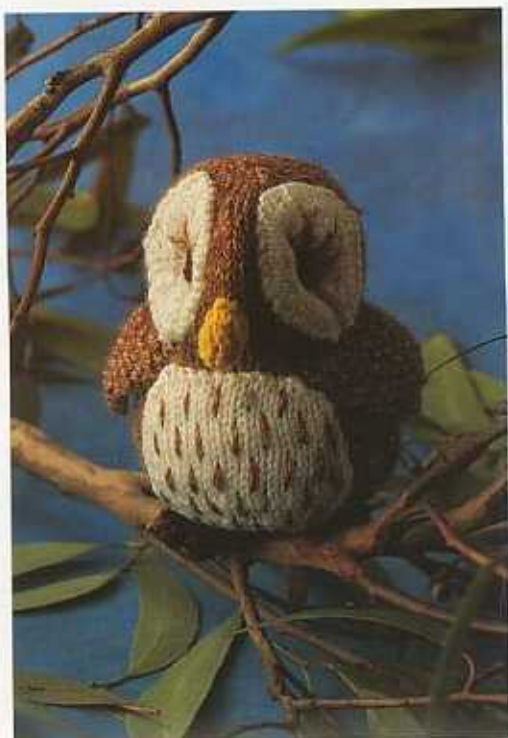
Thread length back through to other corner and work another claw. Work a third claw between the first two.

Sew feet firmly to base of chick.

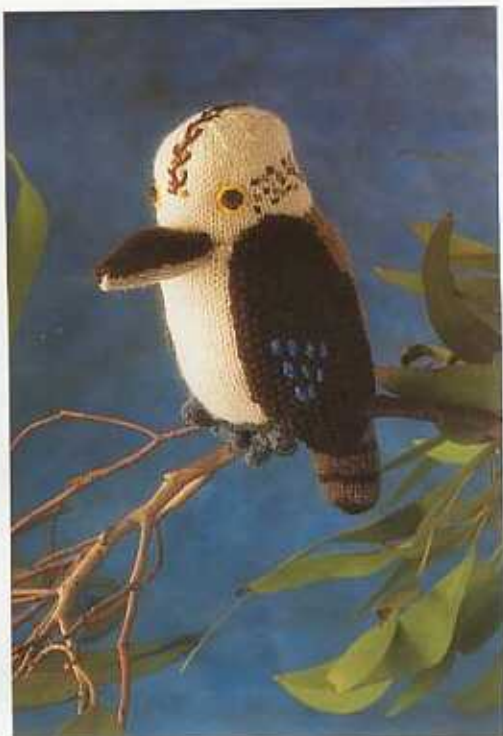
Glue and sew chick's feet to covered board in suitable position.

Running Chick's Feet

Blacken unpointed half of skewer with marker pen. Insert pointed end into body of chick and glue to fabric at entry. Drill tiny holes in mounting board. Using grey wool, embroider 3 little claws on material of covered board in front of each foot. Push sticks into board, in running position, and glue into place if necessary.



BOOBOOK OWL



KOOKABURRA



EASTERN BARRED BANDICOOT



DESERT MOUSE



BILBY



WOMBAT



BRUSH-TAILED POSSUM



NUMBAT



CROCODILE



SUGAR-GLIDER



RAINBOW LORIKEET



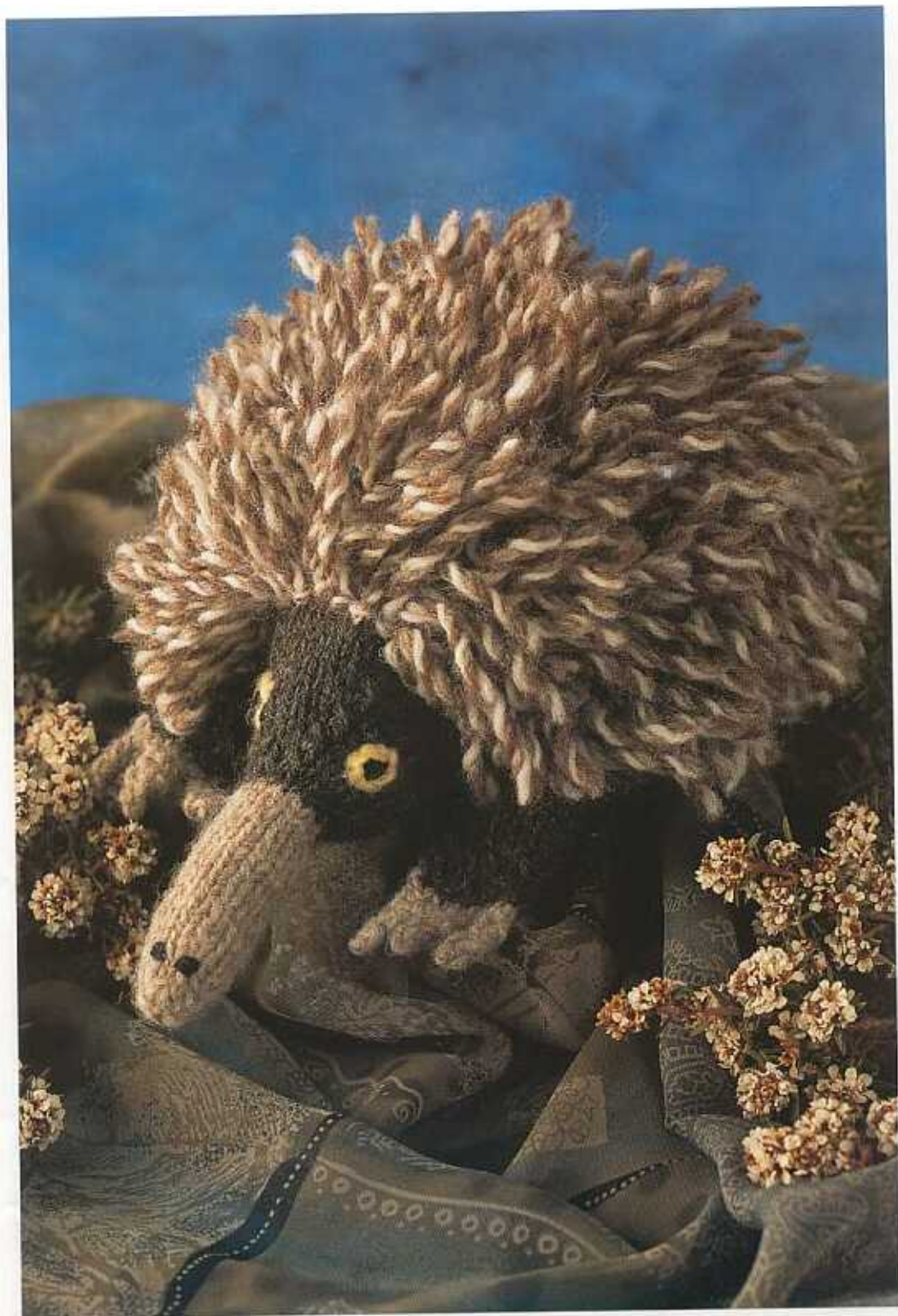
KANGAROO



SHIELD-BUG



EMU



ECHIDNA