

Jean Greenhowe's Tradesmen Clowns

The Red Nose Gang — Part Four!

Use ...
A Patons
Fairytale
or A Patons
Astra



Patons Astra

Notes

Are you bothered by leaky pipes and ancient plumbing?

*Do you worry about woodworm and rising damp? Is your electrical wiring as old as the hills? Well now you can forget all your troubles by calling in the Red Nose Tradesmen – namely **TWIDDLE & FIXIT**, accompanied by **YOUNG ALF**, the apprentice!*

There is no guarantee that these comical characters will solve your household problems, but they will certainly keep you happily entertained and 'in stitches' for hours on end!

*This is part four of the Red Nose Gang series and like the other gang members all the clowns are free-standing. **TWIDDLE & FIXIT** measure 48cm [19in] in height, while **YOUNG ALF** is a smaller character, measuring 39cm [15½in] in height.*

Happy knitting!

Jean

P.S. YOUNG ALF'S PALS will be featured in a future issue!

General materials required

Double knitting yarn [USA, knitting worsted weight: **Australia**, 8 ply] in colours stated in the instructions or colours of your choice. The amounts of yarn quoted for each clown have been rounded up to the nearest 10g or ¼oz. 'Oddments' are less than 10g [¼oz].

600g [21oz] of stuffing is required for each of the 48cm [19in] clowns.

450g [16oz] of stuffing is required for Young Alf.

For best results use new hygienic washable stuffing which conforms to current safety standards — your craft materials supplier will advise.

Large glass-headed or plastic-headed pins should be used at all stages of construction. Ordinary pins should not be used as they can pass into the stuffing between the knitted sts.

A pair of tweezers [useful for turning small knitted pieces right side out and also for inserting small amounts of stuffing].

A red colouring pencil for shading cheeks.

A pair of compasses for drawing circles.

Cardboard, such as cuttings off washing powder packets and breakfast cereal packets. The *plain* side of the cardboard packaging should always be placed against the knitted sts. If the knitted piece is light in colour, glue a piece of white paper to one side of the cardboard, or both sides if necessary.

Glue, suitable for sticking cardboard.

Plastic drinking straws

You will need straws which are about 5mm [¼in] in diameter and also the thinner type of straw about 3mm [¼in] in diameter.

The 5mm [¼in] type of straw usually has a 'bendy' section near to one end. Do not use the bendy section, use only the straight pieces.

Reinforcing the drinking straws

The straws can be strengthened if desired as follows.

Cut another straw to the length required. Cut it open along the length, then push it inside the first straw.

Knitting needles required

A pair of 3mm [No 11, USA 2].

These knitting needles should be used throughout the instructions unless otherwise stated.

A pair of 5½mm [No 5, USA 8].

Abbreviations

cm = centimetre[s]; dec = decrease [by working 2 sts tog]; g-st = garter stitch [every row K]; g = gram[s]; inc = increase [by working twice into same st]; in = inch[es]; K = knit; mm = millimetre[s]; oz = ounce[s]; P = purl; st[s] = stitch[es]; st-st = stocking stitch [K on the right side and P on the wrong side]; tog = together.

Special abbreviations

B & T tightly — means break off yarn leaving a long end, thread it through sts left on knitting needle, pull to gather tightly, then fasten off.

B & T loosely — means same as above, but thread yarn through sts loosely and leave until later on.

ym = yarn round needle as follows. Take strand of yarn under and over tip of right hand needle, then continue as given in instructions.

psso = pass slipped st over.

USA glossary

Cast off — bind off

Tension — gauge

Instructions in round brackets

These are to be repeated the number of times stated after the closing bracket.

★ ★ ★

Stars are used to mark a place in the instructions which will be referred to later on. Meanwhile, follow the instructions in the usual way.

Tension

Using 3mm [No 11, USA 2] knitting needles and a single strand of double knitting yarn: 26 sts = 10cm [4in] in width over st-st, before stuffing.

Casting on

The thumb method is recommended.

Casting off

Always cast off K wise unless otherwise stated.

Working in st-st

Always begin with a K row unless otherwise stated.

Working in stripes

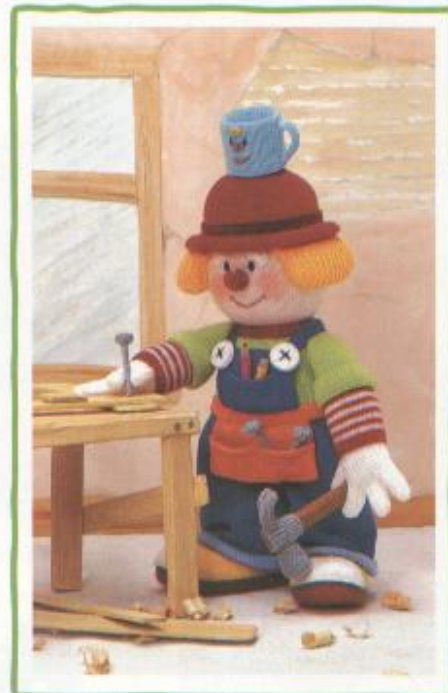
When knitting different coloured stripes, carry yarns loosely up side of work.

Making up

Join all seams with right sides of work together and back-stitch one knitted stitch within the edges, unless oversewing is stipulated. When attaching any very small pieces you can use ordinary matching sewing threads for a neat finish.

Colouring cheeks

Use the *side* of the red pencil lead and rub it against the knitted sts with a circular motion.



Working embroidered stitches

To work any embroidered stitches on a stuffed item it is sometimes necessary to start and fasten off the yarn ends invisibly. If this is required, proceed as follows.

Thread a blunt-ended needle with yarn required and knot end of yarn. Take needle through the stuffed item, passing it *between* the knitted sts and bring it out at the position required. Pull the yarn to draw the knotted end right inside the stuffing. Tug the yarn to make sure the knot is caught in the stuffing.

Now work the required embroidered stitches. Pass the needle back through the item to come

out at a position *between* the knitted sts. Pass needle back through item again between the same knitted sts to come out at a different position. Repeat until yarn is securely fastened off, then pull end of yarn and snip off close to the knitted sts.

Occasional rows worked in double yarn

There are occasions in the instructions where one or more rows are worked using two strands of yarn together, changing back to a single strand of yarn for subsequent rows. When changing from double to single yarn, treat the two loops on each st on the previous row as *one* st when working the next row.

You should read through each set of instructions before starting to knit, to see if two strands of yarn may be required.

Then a small ball of yarn can be wound off the main ball in readiness for this purpose.

Safety note

The characters in this booklet have been specifically designed as decorative mascots or ornaments for older children and adults. They have many components which are not meant to withstand rough handling.

These figures are therefore unsuitable for babies and very young children.

FOLLOWING THE INSTRUCTIONS

The basic knitting instructions on pages 3, 4, 5 and 6 apply to **Twiddle** and **Fixit** only.

Young Alf is a smaller figure and therefore he has a completely separate set of instructions for all the required knitted pieces. Some of the basic making-up instructions apply to Young Alf and when necessary reference will be made to these in Alf's instructions.

Begin by referring to the instructions for the figure you wish to make. It is important to make and add the pieces in the exact order given for each figure. After working any item from the BASIC instructions, always refer back to the individual figure instructions to check which item comes next. In this way you will avoid any awkward situations in the making-up process.

BASIC FIGURE

[Legs, body, head and hat]

Right leg

Note: There is a small hem at the lower edge of each leg, which is turned to the wrong side when making up.

Using colour required cast on 40 sts loosely. St-st 5 rows for the hem.

Next row: K, to mark the hem turning line. This completes the hem.

Begin the leg

Beginning with a K row and using colour required, st-st 40 rows. Break off yarn and leave sts on a spare double-pointed needle.

Left leg

Work exactly as given for right leg, but do not break off yarn.

Body

Mark each end of next row with a coloured thread.

With right side of work facing and using colour required, K across the 40 sts of left leg on the knitting needle, then across the 40 sts of right leg on the spare needle — 80 sts.

St-st 27 rows for lower body.

Break off yarn and join on colour required for upper body.

St-st 12 rows.

Shape sides of body

Next row: K15, (K2tog) 5 times, K30, (K2tog) 5 times, K15 — 70 sts.

St-st 9 rows.

Next row: K13, (K2tog) 5 times, K24, (K2tog) 5 times, K13 — 60 sts.

St-st 7 rows.

Shape neck

Next row: (K1, K2tog) to end — 40 sts.

P 1 row.

Head

Break off yarn and join on colour required for head.

St-st 4 rows.

Inc for head

Next row: Inc K wise into every st — 80 sts.

St-st 29 rows. Mark centre of one of these rows with a length of pink yarn as a guide for working the facial features.

Hat

Break off yarn and join on colour required for hat.

St-st 24 rows.

Shape top

1st row: (K6, K2tog) to end — 70 sts.

2nd and every following alternate row: P.

3rd row: (K5, K2tog) to end — 60 sts.

5th row: (K4, K2tog) to end — 50 sts.

7th row: (K3, K2tog) to end — 40 sts.

9th row: (K2, K2tog) to end — 30 sts.

11th row: (K1, K2tog) to end — 20 sts.

Next row: (P2tog) to end — 10 sts.

B & T tightly.

To make up

Join row ends of body, head and hat, beginning at the coloured threads and leaving a gap in body seam for turning and stuffing. Join row ends of each leg. Turn up the leg hems at the

hem turning lines. Catch cast on edges of legs in place with very loose oversewing stitches, to hold hems in position. Turn right side out.

Stuff hat, head and body through gap in body seam. Stuff legs through lower edges. Head should measure 42cm [16½in] around. Neck should measure 30cm [12in] around. Body should measure 42cm [16½in] around at waist.

Each leg should measure 23cm [9in] around.

Close gap in body seam.

To shape the neck, use a double strand of yarn to match head and gather round the first knitted row of head colour. Pull up gathers very tightly and knot ends of yarn. Sew yarn ends into neck.

BASIC SHOES

[Make two alike]

Shoe sole

Begin at lower edge and using colour required cast on 52 sts.

Mark centre of cast on edge with a coloured thread.

1st row: Inc K wise into first 2 sts, K22, inc K wise into next 4 sts, K22, inc K wise into last 2 sts — 60 sts.

P 1 row.

Next row: (K1, inc K wise into next st) to end — 90 sts. Beginning with a P row, continue in st-st and work 9 rows. Break off yarn. This completes the shoe sole.

Shoe upper

Continue in st-st. Work **12 rows** in colours stated in the individual instructions for each figure.

★ Shape toe

Continue in colour stated in the individual instructions.

Next row: K27, (slip 1, K1, pss) 18 times, K27 — 72 sts.

P 1 row.

Next row: (K2tog) twice, K28, (K2tog) 4 times, K28, (K2tog) twice — 64 sts.

P 1 row.

Next row: (K2, K2tog) to end — 48 sts.

Cast off, marking centre of cast off edge with a coloured thread.

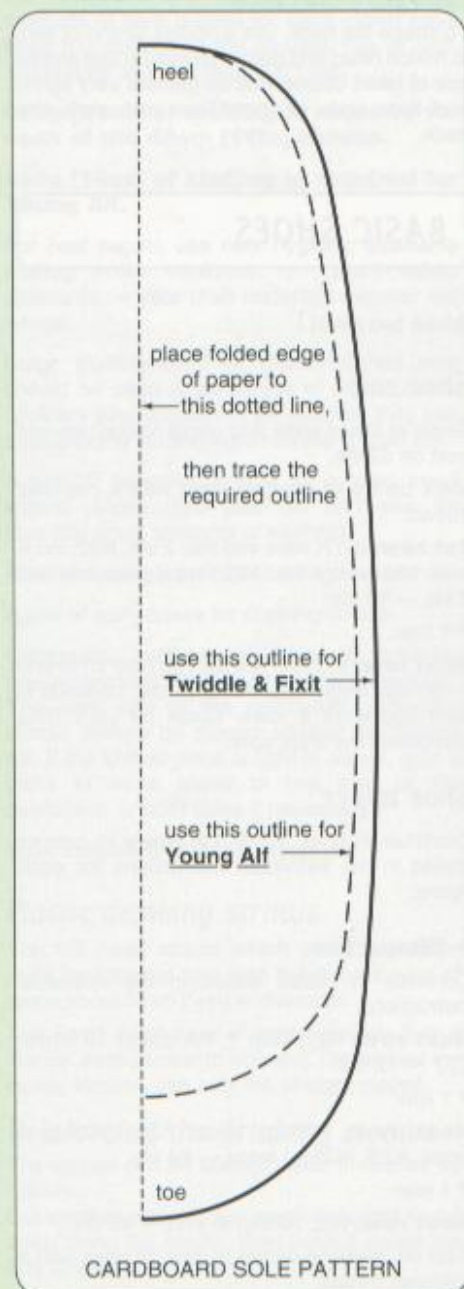
TO MAKE UP THE SHOES

Join row ends of each shoe. Starting at this seam, oversew cast on sts together, working toward the centre front coloured thread.

Starting at the other coloured thread at cast off edge, oversew cast off sts together for 2.5cm [1in] only. Turn right side out. Trace the required sole pattern off the page onto a folded piece of tracing paper or thin paper, as shown on the pattern. Note that the solid outline on the pattern should be used for **Twiddle** and **Fixit's** soles and the dotted outline should be used for **Young Alf's** soles. Cut out the pattern on the traced outline, then open up to give the full size pattern.

Cut two soles from cardboard. The soles should be fairly stiff, so glue on another layer of cardboard if necessary to make the soles more rigid. Push a sole inside one shoe against the knitted sole. The long centre of cardboard sole [the folded edge on pattern] should be in line with the oversewn cast on sts.

Now stuff the shoe very firmly, then oversew the gap in seam at cast off edge. Bend up the cardboard soles slightly at the toes, as shown in the illustrations.



BASIC TOE CAPS

[Make two alike]

Begin at lower edge and using white cast on 25 sts.
St-st 6 rows.

Begin shaping

Next row: K4, (K2tog, K3) to last st, K1 — 21 sts.

St-st 3 rows.

Next row: K2, (K2tog, K1) to last st, K1 — 15 sts.

P 1 row.

Next row: K1, (K2tog) to end — 8 sts.

P 1 row.

Next row: (K2tog) to end — 4 sts.

B & T tightly.

To make up

Pin toe caps to centre fronts of shoes as follows. For **Twiddle** place cast on edges of toe caps level with first knitted rows of yellow. For **Fixit** place cast on edges of toe caps level with first knitted rows of green.

Pin row ends of toe caps over the tops of the shoe toes.

Sew all edges in place as pinned.

ATTACHING SHOES TO LEGS

The lower edge of each leg is sewn to the upper surface of the shoe at the back, forming a circle. To mark the position accurately, proceed as follows.

For **Twiddle** and **Fixit**, cut a 7cm [2½in] diameter circle of thin paper and fold it in half.

For **Young Alf**, cut a 6cm [2½in] diameter circle of thin paper and fold it in half.

Continue as follows for all the clowns.

Open up the paper pattern. Pin it to the top of the shoe with the centre fold of the circle in line with the oversewn cast off edge seam, as shown in the diagram.

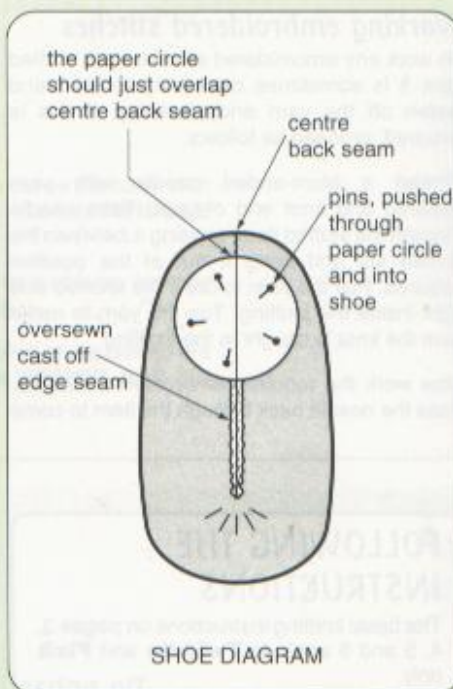
Now use a length of coloured sewing thread to work running stitches on the shoe, level with the outer edge of the circle. Remove the paper pattern and repeat on the other shoe.

When pinning the feet in place, angle them away from each other as shown in the illustrations. The feet do not need to be pointed at exactly the same angle, as one may be more toward the front than the other.

Pin the open lower edge of one leg to one shoe, just outside the coloured thread stitches. Repeat with the other leg and shoe. Check that the figure stands upright and adjust shoe positions if necessary. Sew lower edges of legs to feet as pinned, pushing more stuffing into legs before completing the sewing, to make the ankles quite firm.

Twiddle and **Fixit** should now measure about 48cm [19in] from soles of shoes to top of hat.

Young Alf should now measure about 39cm [15½in] from soles of shoes to top of hat.



BASIC FACE

The face is worked slightly to one side of centre front of the head, so that head appears to be turning to the left or right. Remove the length of pink yarn and replace it with a pin. Now move the pin 3 clear knitted sts to the right or left of centre position. This pin now marks centre of face.

Eyes

Mark the eye positions with pins 6 knitted rows below the first knitted row of the hat, leaving 6 clear knitted sts between the pins.

★ Before working the facial stitches, refer to page 2 'Working embroidered stitches'.

To work one eye use a double length of black yarn and bring needle out at one marked eye position. Pass needle through face 3 knitted rows directly below first position and bring it out at first position. Pull yarn through to complete one back-stitch. Work another back-stitch in same way at same position. Now pass needle through base of eye again and fasten off yarn.

Work other eye in same way ★★.

Mouth

Mark lower end of mouth at centre of face with a pin, 9 knitted rows above the head inc row. Now move the pin 1 clear knitted st to the right or left of first position, so that lower end of mouth will be slightly off-centre.

Using a length of yarn which matches head colour, pass it through left hand side of face between the knitted sts and bring it out at the marked position. Pull yarn through, making sure knotted end is securely caught in the stuffing. Leave this length of yarn for now.

For the main mouth stitch, mark positions with two pins centrally on face. Place the pins 12 knitted rows above head inc row, leaving 8 clear knitted sts between them. Use a length of red yarn, but do not knot the end. Pass yarn through one side of face between the knitted sts and bring it out at one marked position.

Leave a long tail-end of yarn protruding at side of face. Pass the yarn through face at second position and bring it out at other side of face *between* the knitted sts, then leave tail-end of yarn protruding as before.

Now loop the first length of yarn around the red mouth stitch and pass needle into face at position where it first came out. Bring needle out at right hand side of face. Pull the length of yarn tightly so that the red mouth stitch forms a V-shape. Fasten off yarn end securely.

Fasten off both the red tail-ends of yarn of the mouth stitch, then work a tiny sloping red stitch at each corner of the mouth. Colour cheeks with red pencil.

Nose

Using red cast on 16 sts and P 1 row.

Next row: K3, inc K wise into next 4 sts, K2, inc K wise into next 4 sts, K3 — 24 sts. Beginning with a P row, st-st 3 rows.

Next row: K3, (K2tog) 4 times, K2, (K2tog) 4 times, K3 — 16 sts. P 1 row.

Next row: K1, (K2tog) 7 times, K1 — 9 sts. B & T tightly.

Join row ends then turn right side out. Note that the nose seam will face down toward the mouth when sewing in place. Gather round cast on sts. Stuff nose, then pull up gathers tightly and fasten off. Work a short horizontal white stitch across top of nose, for the 'shine'. Work again over first stitch.

Sew nose to face, between and just below the eyes.

Eyebrows [make two alike]

Begin at top edge and using white cast on 8 sts loosely.

G-st 2 rows.

Next row: K2, (K2tog) twice, K2 — 6 sts. Cast off.

Pin eyebrows to face just above the eyes, sloping them slightly downwards at outer edges of the eyes as shown in the illustrations. Sew in place as pinned.



Completed hands

Completed shoes

BASIC HAT BRIM

Using colour to match hat cast on 84 sts and P 1 row.

Next row: (K1, inc K wise into next st) to end — 126 sts.

Beginning with a P row, st-st 4 rows.

Join on another strand of matching yarn.

Using the two strands of yarn, K 1 row.

Break off one strand and continue with the remaining strand of yarn.

P 1 row.

Beginning with a P row, st-st 5 rows.

Next row: (K1, K2tog) to end — 84 sts.

Cast off.

To make up

Oversew row ends together then turn right side out.

With right side of st-st outside, bring cast on and cast off edges together. Oversew these edges together a little at a time, then lightly stuff the section you have just sewn. Continue until brim is completely stuffed. Place brim on head level with lower edge of hat colour and seam at centre back. To sew brim in place, turn it up so that you can see the oversewn seam. Sew this seam to the first knitted row of the hat colour all round the head.

BASIC HAIR

Important note: Use 5½mm [No 5, USA 8] knitting needles and one strand of yarn.

Using gold, cast on 16 sts. Note that first row is *right side*.

1st row: K6, inc K wise into next 4 sts, K6 — 20 sts.

Continue in g-st, slipping the first st on every row.

Work until strip measures 30cm [12in], ending with right side facing.

Next row: K6, (K2tog) 4 times, K6 — 16 sts. Cast off.

To make up

Fold cast on edge in half and oversew across cast on sts. Repeat at cast off edge. Turn right

side out. Bring the two sets of row ends together. Oversew them together, stuffing the strip very lightly as you go.

Pin the oversewn seam around back of head just below hat brim, with short ends of the strip at sides of face. The ends of the oversewn row ends seam should be 9cm [3½in] apart and symmetrically placed in relation to the face. Sew oversewn seam of hair to head just below hat brim. Catch short ends in place where they touch the face.

BASIC HAT BAND

Using colour required cast on 84 sts.

St-st 5 rows, then cast off.

To make up

Oversew row ends together and turn right side out. Place band on the hat with cast off edge level with hat brim and seam at centre back. Sew cast on edge to hat.

BASIC SLEEVES AND SLEEVE CUFFS

The sleeves

[Make two alike]

Begin at lower edge and using first colour required cast on 42 sts.

Work 4 rows in K1, P1 rib.

Join on white.

Beginning with a K row, st-st 20 rows, working in two-row stripes of white and the first colour alternately.

Break off both colours and join on colour required for upper sleeve.

St-st 22 rows.

Next row: (K2tog) to end — 21 sts.

Cast off.

To make up each sleeve

Join row ends, then turn right side out. Note that the sleeve seam is the underarm seam when sewing in figure.

Stuff the sleeves to fill them, but take care not to stretch the knitted sts. The stuffed sleeve should measure 16cm [6¼in] around at the centre.

The upper sleeve cuffs

[Make two alike]

Using colour to match the upper sleeve cast on 44 sts.

Beginning with a P row, st-st 16 rows.

Next row: K into the back of every st, to mark the fold line of the hem.

Beginning with a K row, st-st 7 rows for the hem.

Cast off.

To make up each cuff

Oversew the row ends of each cuff together. Do not turn right side out. Fold down the hem section of each cuff at the fold line. Catch cast off edge in place with loose oversewing stitches.

Do not turn right side out.

With cast on edge uppermost, slip a cuff onto the striped section of each sleeve, placing cast on edge of each cuff level with the first knitted row of the upper sleeve colour. Make sure that the oversewn cuff seams are at the underarm position. Sew cast on edge of each cuff to first knitted row of the upper sleeve colour.

Now fold up the hem section of each cuff.

Lay the sleeves aside until the hands are completed.

BASIC HANDS

[Both alike]

Special note: The hands have three fingers only. The thumb is knitted separately.

Main piece

Make two main pieces alike for each hand. Note that first row is *right side*.

Using white begin at one side of the piece and cast on 26 sts.

G-st 5 rows.

Shape fingers

★ Next row: Cast off 10 sts, K to end — 16 sts remain.

Next row: K.

Next row: Cast on 10 sts at beginning of the row using the two-needle method; K into the back of these 10 sts, K into the back of next st, K to end — 26 sts.

G-st 5 rows ★★.

Repeat from ★ to ★★. Cast off.

To make up

Place the two main pieces together with right sides facing and matching the three fingers. Oversew the pieces together round the edges, leaving the long sets of row ends open.

These row ends are the wrist edges. Turn hand right side out. Stuff fingers then hand. Gather round wrist edges, pull up tightly and fasten off.

Thumb

The thumb is knitted in one piece. Make one for each hand.

Note that first row is *right side*.

Using white cast on 8 sts.

1st row: Inc in first st, K to end — 9 sts.

2nd row: K to last st, inc in last st — 10 sts.

Repeat these two rows once more — 12 sts.

G-st 4 rows.

Next row: K2tog, K to end — 11 sts.

Next row: K to last 2 sts, K2tog — 10 sts.

Repeat these two rows once more — 8 sts.

Cast off.

To make up

Fold the thumb, bringing cast on and cast off edges together. Oversew these edges together and the unshaped row ends, but leave the shaped row ends open. Turn right side out and stuff. Sew the open edges of thumb to one side

of hand below the fingers, with thumb pointing toward the fingers.

TO ASSEMBLE SLEEVES AND HANDS

First pin the open cast off edges of the stuffed sleeves to the sides of the figure, 2.5cm [1in] below the neck. The open cast off edge of each sleeve should form a narrow horizontal oval-shape and the sleeve should flop down against the figure.

To attach the hands

The hands can be attached in a variety of ways to achieve different poses for each figure.

First push the wrist edge of one hand straight inside the cast on edge of one sleeve as far as the base of the thumb. The sleeve will now be covering the hand equally all round. Now rotate the hand so that the thumb is pointing in the direction required as stated in the individual instructions for each figure.

The hand can also be set into the sleeve at an angle, so that the sleeve covers more knitted sts on the upper surface of the hand. This will give the appearance of the 'wrist' bending away from the figure.

When the required pose is achieved as detailed in the individual instructions, pin sleeve to hand.

To sew each sleeve to figure

Remove each sleeve from figure and sew cast on edge of sleeve to hand as pinned. Pin the sleeve to figure as before, then sew cast off edge to figure as pinned.

Twiddle

With hammer, saw and nails at the ready, Twiddle is determined to make a start on some urgent joinery jobs. Unfortunately, his eccentric pocket watch can only tell T-time. So what can he do but down-tools and take a break for a refreshing cuppa – served in Tea's-up, the red nose mug!

Measurement: The basic figure measures 48cm [19in] from soles of the shoes to top of the hat.

Yarn requirements: 70g [2½oz] of blue; 60g [2oz] of white; 50g [1½oz] of red; 40g [1½oz] of light green; 30g [1oz] of gold; 20g [¾oz] of light pink, yellow, orange, light turquoise, light grey and tan.

Oddments of green, light blue, black, dark red, fawn and shocking pink.

Stuffing: You will need 600g [21oz] of stuffing.

FIGURE

Make **BASIC FIGURE** in colours as follows.

Legs

Use white.

Body

Continue in white for lower body.

Work upper body in light green.

Head

Use light pink.

Hat

Use red.

SHOES

Make **BASIC SHOES** in colours as follows.

Use red for sole. For the 12 st-st rows on shoe upper, work 2 rows green and 10 rows yellow. Continue in yellow from ★ to end of **BASIC SHOE** instructions.

TO MAKE UP THE SHOES

Refer to page 4 for these instructions.

TOE CAPS

Add **BASIC TOE CAPS**.

ATTACHING SHOES TO LEGS

Refer to page 4 for these instructions.

NECK BAND

Begin at lower edge and using red cast on 60 sts.

Work 4 rows in K1, P1 rib.

Cast off in rib.

Place cast off edge around neck, then oversew row ends together at centre back. Sew cast on edge in place.

FACE

Work **BASIC FACE**.

HAT BRIM

Make **BASIC HAT BRIM** to match hat.



Twiddle

HAIR

Make **BASIC HAIR**.

HAT BAND

Make **BASIC HAT BAND** using a darker shade of red than the hat.

OVERALLS

The pants pieces

[Make two pieces alike]

Begin at lower edge and using light blue cast on 86 sts.

G-st 4 rows.

Beginning with a K row, continue in st-st and work 4 rows.

Break off light blue and join on blue.

St-st 38 rows.

This completes the leg section of the piece.

Dec for body section

Cast off 3 sts at beginning of next 2 rows — 80 sts.

Dec 1 st at each end of next 4 rows — 72 sts.

St-st 24 rows.

Dec for waist

Next row: (K1; slip 1, K1, pssso) to end — 48 sts.

Break off blue and join on orange for the belt.

P the next 2 rows.

Beginning with a P row, st-st 4 rows.

Next row: K2tog, K to last 2 sts, K2tog through back of loops — 46 sts.

P 1 row.

The last two rows mark the turning line at top edge of belt. Beginning with a P row, st-st 4 rows for belt lining.

Cast off loosely.

To make up

Join the two pieces to each other at the body section row ends as far as the belt turning line. These seams will be at centre [front or back] of the figure. Oversew row ends of the belt lining section together.

Bring the centre seams together, then oversew row ends of each piece together at the leg section.

Turn down the belt at turning line, then catch cast off edge loosely to wrong side. Turn pants right side out.

Place pants on the figure with top of belt level with the first knitted row of the upper body colour. Sew top edge of belt in place. Turn up the g-st borders at lower edges of pants legs.

The bib

Begin at top edge and using blue cast on 24 sts.

St-st 23 rows.

Next row: K, to mark waist edge.

Beginning with a K row, st-st 23 rows.

Cast off.

To make up

With right side of st-st outside, fold the piece at waist edge, then oversew cast on and cast off edges together. Oversew row ends together at each side. Lay bib aside for now.

The bib pocket

Begin at top edge and using blue cast on 18 sts.

G-st 2 rows.

Beginning with a K row, st-st 13 rows.

Cast off.

To make up

Sew cast off edge of pocket centrally to the waist edge of the bib. Sew row ends of pocket to bib.



Now sew waist edge of the bib to centre front of body, level with top edge of the belt.

The shoulder straps

[Make two alike]

Using blue cast on 45 sts.

G-st 5 rows, then cast off.

Sew one end of each strap to top edge of the bib at each corner.

Cross the straps over at back of the figure and pin ends to top edge of belt placing them 7cm [2½in] apart.

The straps will need to be unpinned and brought forward in order to sew on the sleeves. After the sleeves are sewn in place, sew the ends of the straps to the belt as pinned before.

SLEEVES

Make **BASIC SLEEVES** using red for the first colour. Use light green for the upper sleeves and the sleeve cuffs.

HANDS

Make **BASIC HANDS**.

ASSEMBLING SLEEVES AND HANDS

Refer to detailed instructions on page 6.

Point the right thumb toward the front of the figure.

Do not angle the wrist.

Point the left thumb directly in toward the figure.

This thumb will be next to the underarm seam of the sleeve. Do not angle the wrist.

BUTTONS

Make two as given for **FIXIT** on page 16, using white instead of shocking pink.

Sew buttons to top corners of the overalls' bib.

PENCILS

Make two, using shocking pink for one and gold for the other main colour.

Notes: For each pencil you will need a 5cm [2in] length cut off a 5mm [¼in] diameter drinking straw. If the straw has a 'bendy' section do not use this piece, use only the straight section.



At one end of the 5cm [2in] length of straw cut out three small V-shapes about 1cm [$\frac{3}{16}$ in] in depth. This is the 'sharpened' end of the pencil and the V-shapes will close together when the knitted covering piece is sewn on.

The knitted piece

Begin at base of the pencil and using one of the main colours cast on 6 sts.

Beginning with a P row, st-st 16 rows.

Next row: K.

Break off yarn and join on fawn for the sharpened end.

Beginning with a K row, st-st 3 rows.

B & T tightly.

To make up

Gather round cast on sts, pull up tightly and fasten off. With right side of st-st outside and starting at this end, oversew the row ends together, enclosing the straw as you go.

For the pencil lead use black yarn and sew it up through the straw to come out at the sharpened end. Pull yarn until the tail-end just disappears into the straw.

Now work two small stitches at the B & T sts. Pass yarn back through straw as before and snip off yarn so that end disappears inside the straw.

Place pencils in the bib pocket on the overalls.

NAIL BAG

The main piece

Begin at waist edge and using orange cast on 34 sts.

St-st 21 rows.

Next row: K, to mark fold line at lower edge.

Beginning with a K row, st-st 21 rows.

Cast off.

To make up

With right side of st-st outside fold the piece at fold line, then oversew cast on and cast off edges together. Oversew row ends together at each side.

The pocket

Begin at lower edge and using orange cast on 34 sts. Mark centre of cast on edge with a coloured thread.

St-st 13 rows.

G-st 2 rows, then cast off loosely.

To sew pocket to main piece

Place pocket on the main piece with cast on edge at lower folded edge of the main piece. Oversew this edge to main piece.

Oversew row ends of pocket to main piece at each side.

Use orange yarn to divide the pocket at centre as follows. Begin at position of coloured thread and sew pocket to main piece with a vertical line of stitches.

To sew nail bag in place

Pin the waist edge to centre front of the pants, level with first knitted row of the belt. Sew this edge in place.

TEA-TIME POCKET WATCH

The watch

Begin at back and using gold cast on 10 sts.

P 1 row.

Next row: Inc K wise into every st — 20 sts.

P 1 row.

Next row: (K1, inc in next st) to end — 30 sts.

Beginning with a P row, st-st 3 rows.

Beginning with a P row, st-st 4 rows.

Break off gold and join on black.

K 1 row.

Break off black and join on white for the watch face.

Beginning with a P row, st-st 3 rows.

Next row: (K1, K2tog) to end — 20 sts.

P 1 row.

Next row: (K2tog) to end — 10 sts.

B & T loosely.

To make up

Join row ends. Gather round cast on sts, pull up tightly and fasten off. Turn right side out and stuff, keeping the shape fairly flat.

Pull up the B & T length of yarn tightly and fasten off, but do not break yarn. Pass needle and yarn through centre of the B & T sts to centre of cast on sts, then back again. Pull tightly to flatten the watch, then fasten off.

Split a length of black yarn to get a finer strand. Work a letter T at each quarter of the hour on the watch face. Work a long and shorter stitch radiating from centre of the face for the fingers. Work two small stitches at the end of each finger, forming an arrow point. Work a small chain stitch at centre of the watch face.

The winder

Begin at lower edge and using gold cast on 12 sts. Note that first row is *wrong* side.

P two rows. Cast off.

With right side outside, roll up the strip tightly from one set of row ends to the other. Sew row ends in place. Sew through the winder to secure the rolled-up shape. Sew lower edge of winder to the watch as shown in the illustration.

The watch chain

Refer to page 22, **SINK PLUG**. Using gold yarn make the chain as for the plug chain, but cast on 12 sts instead of 18 sts.

Attach the chain to the watch winder in same way as given for the plug. Sew other end of chain to inside of the nail bag pocket at lower edge.

NAILS

[Make three]

The main piece

You will need a 6cm [$\frac{2}{5}$ in] length cut off an ordinary plastic drinking straw 3mm [$\frac{1}{16}$ in] in diameter.

For the knitted covering piece use light grey and cast on 18 sts.

Beginning with a P row, st-st 3 rows.

Cast off P wise.

To make up

Gather one set of row ends up tightly, then fasten off. With right side of st-st outside and starting at this end, oversew cast on and cast off edges together, enclosing the straw as you go. Oversew remaining row ends to the straw. This end is the 'head' end of the nail.

The nail head

Begin at top edge and using light grey cast on 30 sts.

Note that first row is *right* side.

P 1 row.

Cast off.

To make up

Sew one end of the strip to side of the nail right next to the 'head' end. Sew through the straw as well, to secure end of the strip. With right side outside, wind the strip tightly round and round head-end of the nail. Pin, then sew row ends in place. Sew back and forth through the wound-round shape to secure.

Place nails in the nail bag.

TEA'S-UP, THE RED NOSE MUG

The main piece

Begin at lower edge of the inside of the mug and using light turquoise cast on 40 sts.

St-st 19 rows.

Next row: K, to mark the fold line at top edge of the mug.

Beginning with a K row, st-st 19 rows for the outside of the mug.

Cast off.

The facial features

Mark the approximate centre of face with a pin, on the outside section of mug as follows.

Place the pin in centre of a st, about 10 knitted sts away from the right hand row ends. Use black yarn for the eyes and position the eyes so that there are 3 clear knitted sts between them. Work a chain stitch for each eye, starting 5 knitted rows below top fold line, making the stitches 2 knitted rows deep.

Use red yarn to work several short horizontal stitches for the nose, between and just below the eyes. Use white sewing thread to work tiny stitches at top of nose for the 'shine'.

Use red yarn for the mouth and work a V-shape, with centre of the V 5 knitted rows above cast off edge.



For the hair fringe, work 5 small stitches in gold at centre top of the face, radiating from a centre point just below top edge of the mug.

To make up the main piece

Cut a 5.5cm by 19cm [2¼in by 7½in] strip of thin flexible cardboard. Join the short ends of the strip with bits of sticky tape, to form a tube-shape.

Oversew row ends of the main piece together, then turn right side out. Push the cardboard tube inside the main piece, turning the inside section to inside of the tube. Oversew the cast on and cast off edges together, enclosing the cardboard tube.

The base piece

Using light turquoise cast on 10 sts.

P 1 row.

Next row: Inc K wise into every st — 20 sts.

P 1 row.

Next row: (K1, inc in next st) to end — 30 sts.

P 1 row.

Next row: (K2, inc in next st) to end — 40 sts.

Beginning with a P row, st-st 2 rows.

Next row: K, to mark outer edge of the circular base.

Beginning with a K row, st-st 2 rows.

Next row: (K2, K2tog) to end — 30 sts.

P 1 row.

Next row: (K1, K2tog) to end — 20 sts.

P 1 row.

Next row: (K2tog) to end — 10 sts.

B & T tightly.

To make up the base piece

Gather round cast on sts, pull up tightly and fasten off.

Cut a 5cm [2in] diameter circle of cardboard. With right side of st-st outside, push the circle inside the knitted piece, so that outer edge of the knitted piece is around edge of the cardboard circle. Oversew the row ends together.

With B & T side of the base outermost, place it against base of the mug. Sew base in position.



The handle

Using two strands of light turquoise cast on 15 sts.

Using the two strands of yarn st-st 3 rows, then cast off.

With right side of st-st outside, oversew the cast on and cast off edges together. Sew ends of the handle to the oversewn seam on the mug, as shown in the illustration.

To sew mug in place

Sew the base of the mug to top of the hat as illustrated.

TENON SAW

The saw piece

Begin at top edge and using light grey cast on 30 sts.

St-st 19 rows.

Work saw teeth

Next row: K1, (ym, K2tog through back of loops) to last st, K1.

Beginning with a K row, st-st 19 rows.

Cast off loosely.

To make up

With right side of st-st outside, oversew cast on and cast off edges together.

Cut a 5cm by 13cm [2in by 5in] strip of cardboard and snip off the sharp corners. Push the cardboard inside the knitted piece. Oversew the row ends together at one side. Oversew row ends together at other side, stretching the knitted piece to fit the cardboard.

The top edge piece [opposite to the saw teeth]

Using light grey cast on 28 sts loosely.

Note that first row is *right* side.

St-st 5 rows.

Beginning with a K row, st-st 2 rows for the top folded edge.

Beginning with a P row, st-st 5 rows.

Cast off loosely P wise.

To make up

With right side outside, fold the piece at top edge, bringing cast on and cast off edges together. Oversew row ends together at each side.

Place the piece over the top edge of the saw piece, stretching it to fit. Make sure that the top folded edge is right up against the top edge of the saw piece. Pin the cast on and cast off edges of the top piece to the saw piece, then sew in place.

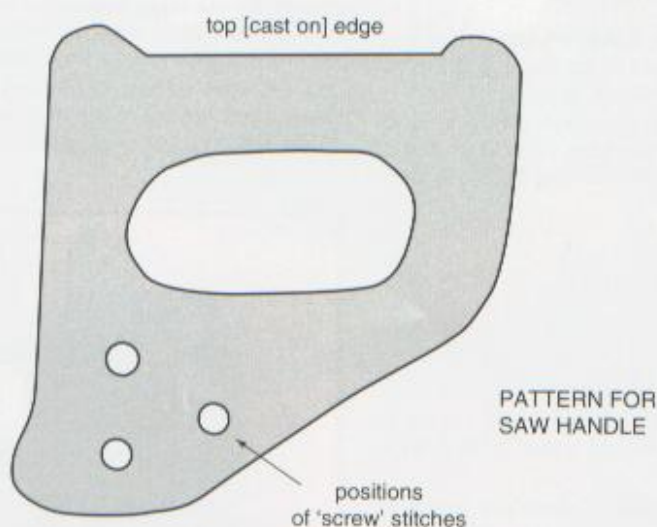
The handle

[Make four of the following knitted pieces]

Begin at top edge and using tan cast on 24 sts.

1st row: K1, (slip 1, K2tog, pss) twice, K10, (slip 1, K2tog, pss) twice, K1 — 16 sts.

G-st 4 rows.



Work finger opening

Next row: K 4 sts, turn.

G-st 4 rows on these 4 sts.

Break off yarn and leave the 4 sts on a safety pin.

Rejoin yarn to the first st of the remaining 12 sts on the knitting needle.

Next row: Cast off 8 sts, K to end — 4 sts remain.

G-st 5 rows on these 4 sts.

Next row: Cast on 8 sts, using the two-needle method — 12 sts now on left hand needle.

Change this needle over to your right hand.

Slip the 4 sts off the safety pin onto the other knitting needle, then K across these 4 sts — 16 sts now on right hand needle.

Next row: K3, K into back of next 10 sts, K3. G-st 2 rows.

Shape lower end of handle

1st row: K2tog, K to end — 15 sts.

2nd row: K to last 2 sts, K2tog — 14 sts.

Repeat these two rows until 6 sts remain. Cast off.

To make up

Place two of the pieces together, matching all the edges. Oversew the cast on edges together and the longest straight sets of row ends. Oversew the cast off edges together.

Trace the handle pattern off the page, then cut the handle piece from thin cardboard. Push it inside the knitted handle, matching the two shapes. Oversew the remaining row ends together.

To oversew the edges of the finger opening together, bring needle and yarn up through the two knitted edges, then drop needle and yarn down through the opening. Bring needle and yarn up through the two knitted edges for next oversew stitch. Repeat all round the finger opening.

Now make up the two remaining knitted pieces in same way as the first two.

To assemble the handle pieces

First place both the handle pieces together, matching all the edges. Oversew them together at cast on edges. Oversew them together at the long straight row ends, starting at cast on edges and ending 2cm [$\frac{3}{4}$ in] above cast off edges.

Oversew the pieces together at shortest straight sets of row ends, then continue half way down the shaped row ends.

The saw will be inserted inside the edges which remain open.

To assemble the saw and handle

Push one top corner of the saw inside the open edges of the handle. Check the illustration to make sure that angle of the handle is correct in relation to the saw.

Catch the edges of handle to each side of the saw where they touch.

The screws

At one of the screw positions shown on the handle pattern, work a chain stitch in gold yarn. Work another slightly larger chain stitch around

the first one. Repeat at the other two positions. Turn the saw over and repeat on the other side of the handle.

To sew the saw in place

Sew thumb and adjacent finger of the right hand to the saw handle as shown in the illustration.

HAMMER

The basic handle shape

This is made from plastic drinking straws. You will need four 5mm [$\frac{1}{4}$ in] diameter straws and two 3mm [$\frac{1}{8}$ in] diameter straws.

Place two of the 5mm [$\frac{1}{4}$ in] diameter straws side-by-side.

If they have 'bendy' sections make sure that one straw is upside-down so that the bendy sections are in different positions.

Bind the two straws together with bits of sticky tape all along the length.

Repeat with the other two 5mm [$\frac{1}{4}$ in] diameter straws. Place the two pairs of straw pieces together and bind them together with bits of sticky tape all along the length.

Now add the two 3mm [$\frac{1}{8}$ in] diameter straws at each side as shown in the illustration, to give the characteristic oval-shape to the handle. Bind in place with sticky tape as before.

Trim the handle to measure 16cm [$6\frac{1}{4}$ in] in length.

The knitted handle piece

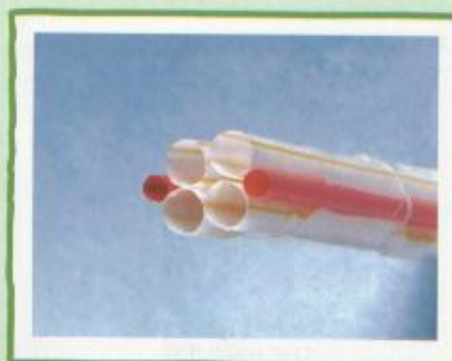
Begin at one end and using tan cast on 12 sts. Beginning with a P row, work in st-st until the piece measures 15cm [6in].

B & T tightly.

To make up

Oversew the row ends together, then turn right side out.

Push the straw handle inside the knitted piece. Gather round the cast on sts, pull up tightly then fasten off.



The central metal piece

Begin at lower edge and using light grey cast on 16 sts.

St-st 15 rows.

Beginning with a K row, st-st 2 rows for the top folded edge.

Beginning with a P row, st-st 7 rows for the inner lining piece.

Cast off.

To make up

Oversew the row ends together, then turn right side out. Fold the inner lining piece to the inside. Push one end of the handle inside the folded edge, then slide the 'metal' piece up to the other end of the handle. With folded end and end of handle level, sew folded end to handle. Sew cast on edge of metal piece to handle also.

The hammer head

Begin at narrow end and using light grey cast on 14 sts.

Beginning with a P row, st-st 5 rows.

Next row: K2, (inc in next st, K2) to end — 18 sts.

Beginning with a P row, st-st 6 rows.

Next row: K, to mark outer edge of hammer face.

K 1 row.

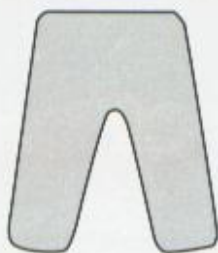
Next row: P2, (P2tog, P2) to end — 14 sts.

K 1 row.

Next row: P2, (P2tog, P1) to end — 10 sts.

B & T tightly.





CLAW PATTERN FOR
THE HAMMER

To make up

With right side of st-st outside, oversew the row ends together.

Cut a 3cm [1¼in] diameter circle of cardboard and push it inside the knitted piece. Flatten it against the hammer face.

Stuff firmly, then pin the circular open cast on edge to the top section of the central metal piece. Make sure the hammer head is at the side of the oval-shaped hammer handle. Sew in place as pinned.

The claw piece

Begin at inner edge where the claw will be joined to the hammer and using light grey cast on 14 sts.

Beginning with a P row, st-st 7 rows. Mark each end of last row with a coloured thread.

Divide for claw section

Next row: K 7 sts, turn, then st-st 6 rows on these 7 sts.

Cast off.

With right side of work facing, rejoin yarn to the first of the 7 remaining sts on the knitting needle. St-st 7 rows, then cast off.

To make up

Starting at cast on edge, oversew the row ends together as far as the coloured threads. This seam will be at underside of the claw. Oversew row ends of each claw section together, then oversew across each set of cast off sts.

Turn right side out.

You will need a piece of thin flexible cardboard for the claw-shape. First bend the cardboard in different directions to find the 'smoothest' curve. Trace the claw pattern off the page. Cut two claw pieces from cardboard with smoothest curve going along the claws. Bend claws downward, then glue the two pieces together. Leave until glue dries.

Push the cardboard claw inside the knitted piece, with centre seam underneath the curve of the claw. Stuff the knitted piece lightly on top of the cardboard piece.

Pin the open cast on edge to side of the hammer, opposite to the hammer head. The cast on edge should form a narrow oval-shape and the top should be level with top edge of the centre section.

Sew cast on edge in place.

To sew hammer in place

Sew the thumb and adjacent finger of left hand around the hammer handle as shown in the illustration.

Fixit

Fixit is a dab hand at tackling any plumbing or electrical job. But when he gets started with Buzz, the red nose power drill, he doesn't know when to stop! No wonder there are so many disasters when Fixit is around!

Measurement: The basic figure measures 48cm [19in] from soles of the shoes to top of the hat.

Yarn requirements: 70g [2½oz] of white; 60g [2oz] of red and of yellow; 50g [1½oz] of gold; 40g [1½oz] of light green; 30g [1oz] of green; 20g [¾oz] of light pink and of light turquoise.

Oddments of black, turquoise, orange, shocking pink, light grey and brown.

Stuffing: You will need 600g [21oz] of stuffing.

FIGURE

Make **BASIC FIGURE** in colours as follows.

Legs

Use white.

Body

Continue in white for lower body.
Work upper body in red.

Head

Use light pink.

Hat

Use light green.

SHOES

Make **BASIC SHOES** in colours as follows.

Use red for sole. For the 12 st-st rows on shoe upper, work 2 rows light turquoise and 10 rows green. Continue in green from ★ to end of **BASIC SHOE** instructions.

TO MAKE UP THE SHOES

Refer to page 4 for these instructions.

TOE CAPS

Add **BASIC TOE CAPS**.

ATTACHING SHOES TO LEGS

Refer to page 4 for these instructions.

FACE

Work **BASIC FACE**.

HAT BRIM

Make **BASIC HAT BRIM** to match hat.

HAIR

Make **BASIC HAIR**.

HAT BAND

Make **BASIC HAT BAND** using a darker shade of green than the hat.

PANTS

[Make two pieces alike]

Begin at lower edge and using yellow cast on 86 sts.

G-st 4 rows.

Beginning with a K row, continue in st-st and work 4 rows.

Join on gold. Working in four-row stripes of

gold and yellow alternately until otherwise stated, st-st 38 rows.

This completes the leg section of the piece.

Dec for body section

Cast off 3 sts at beginning of next 2 rows — 80 sts.

Dec 1 st at each end of next 4 rows — 72 sts.
St-st 24 rows.

This completes the striped section. Break off gold and continue in yellow.

Dec for waistband

Next row: (K1; slip 1, K1, pss) to end — 48 sts.

P the next 2 rows.

Beginning with a P row, st-st 4 rows.

Next row: K2tog, K to last 2 sts, K2tog through back of loops — 46 sts.

This row marks the turning line at top edge of waistband.

Beginning with a K row, st-st 3 rows for waistband lining.

Cast off loosely.

To make up

Join the two pieces to each other at the body section row ends as far as the waistband turning line.

These seams will be at centre [front or back] of the figure.

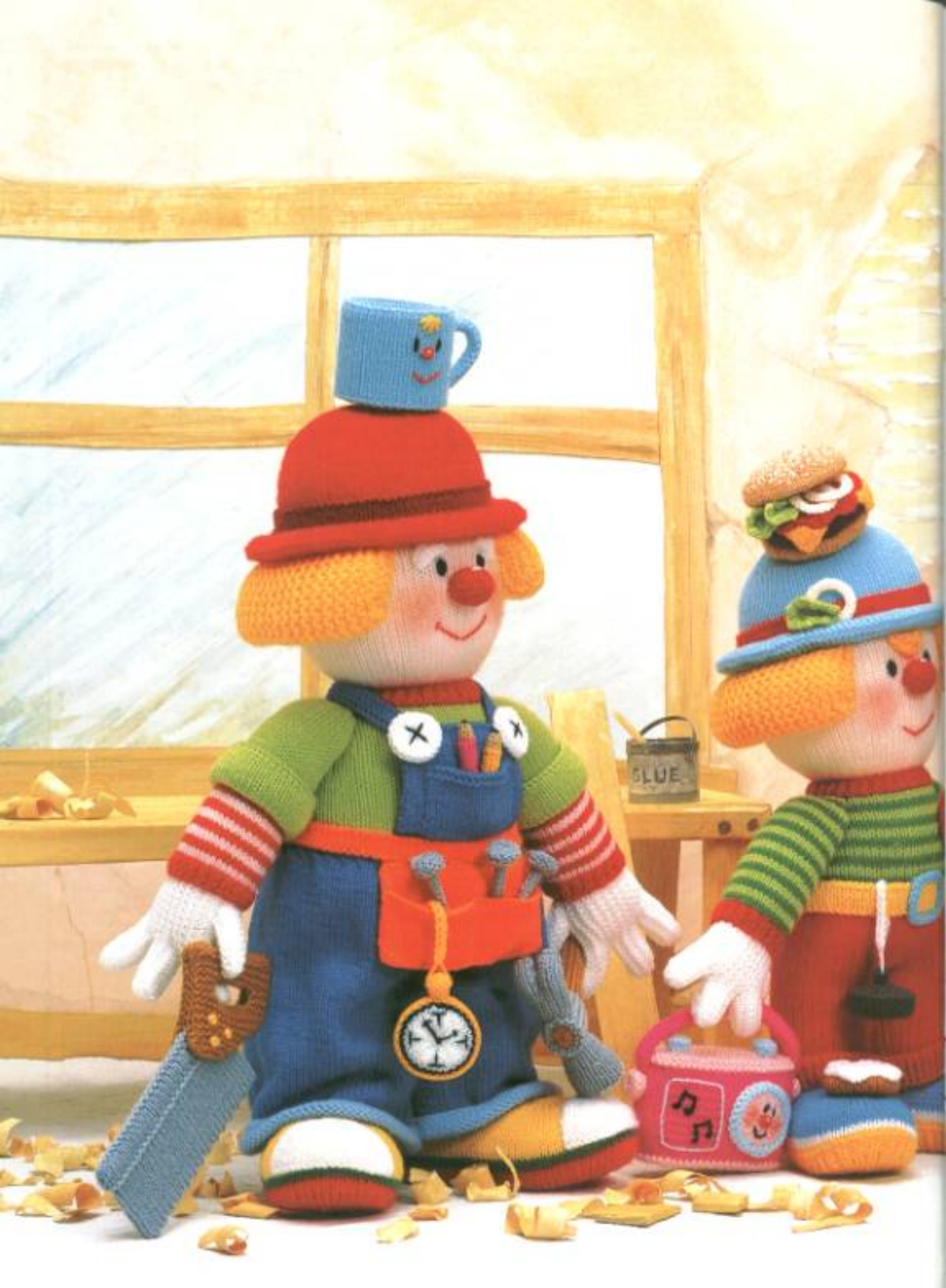
Oversew row ends of the waistband lining section together.

Bring the centre seams together, then oversew row ends of each piece together at the leg section.

Turn down the waistband at turning line, then catch cast off edge loosely to wrong side. Turn pants right side out. Place pants on the figure with top of waistband level with first knitted row of the upper body colour. Sew top edge of waistband in place. Turn up the g-st borders at lower edges of pants legs.



Fixit







To make up

With right side of each button outside, oversew row ends together. Stuff lightly. Gather round cast on sts, pull up tightly and fasten off but do not break yarn. Sew through centre of button to the B & T sts, then back again. Pull tightly to flatten, then fasten off.

Using black yarn, work a cross-stitch at the centre of each button. Sew buttons to pants waistband at ends of the braces, as shown in the illustration.

NECK SCARF

The main piece

Using light turquoise cast on 2 sts.

1st row: Inc in first st, K to end — 3 sts.

Repeat this row until there are 54 sts.

Cast off loosely.

Place cast off edge around the neck on the figure as shown in the illustration. Catch row ends of cast off edge together at left side of the neck.

The knotted piece

[Make two pieces alike]

Using light turquoise cast on 20 sts.

1st row: K to last 2 sts, turn.

2nd row: Slip first st K wise, K to end.

3rd row: K to last 4 sts, turn.

4th row: Slip first st K wise, K to end.

5th row: K to last 6 sts, turn.

6th row: Slip first st K wise, K to end.

7th row: K to last 8 sts, turn.

8th row: Slip first st K wise, K to end.

9th row: K.

Cast off.

Oversew the two pieces together at the longest sets of row ends. With this seam on the inside, tie this piece in a single knot around the scarf at left side of the neck, as shown in the illustration.

SCREWDRIVER

The metal piece

You will need a 10cm [4in] length cut off a plastic drinking straw 5mm [$\frac{1}{4}$ in] in diameter. If the straw has a 'bendy' section do not use this piece. Use only the straight section. Trace the end-piece pattern off the page, then cut this piece from cardboard. Push the lower section [shaded on the pattern] inside one end of the straw.

For the knitted covering piece use light grey and cast on 6 sts loosely.

Beginning with a P row, work in st-st until the piece is almost the same length as the straw and cardboard piece.

B & T tightly.

To make up

Place the cardboard end of the straw at the cast on end of the knitted piece. With right side of st-st outside, oversew the row ends together enclosing the cardboard and straw as you go. With this seam at centre of cast on edge, oversew across cast on sts.

SLEEVES

Make **BASIC SLEEVES** using turquoise for the first colour.

Use red for the upper sleeves and the sleeve cuffs.

HANDS

Make **BASIC HANDS**.

ASSEMBLING SLEEVES AND HANDS

Refer to detailed instructions on page 6.

Point the right thumb toward the front of the figure.

Angle the wrist upward, away from the figure.

Point the left thumb directly in toward the figure. This thumb will be next to the underarm seam of sleeve. Do not angle the wrist.

BRACES

[Make two alike]

Using green cast on 56 sts. Note that first row is *right* side.

Work in g-st in colours as follows, breaking and joining yarns as necessary.

Work 2 rows green, 2 yellow, 2 orange, 2 yellow and 2 green.

Using green, cast off P wise.

Sew one end of each strip to top edge of the pants waistband at the front, placing them 6cm [$\frac{1}{2}$ in] apart.

Pass the braces over the shoulders and cross them over at the back of the figure. Sew them to the top of the pants waistband, placing them 6cm [$\frac{1}{2}$ in] apart.

BUTTONS

[Make four]

Begin at back of button and using shocking pink cast on 10 sts.

Note that first row is *wrong* side.

P 1 row.

Next row: Inc K wise into every st — 20 sts.

Beginning with a P row, st-st 2 rows.

G-st 3 rows.

Beginning with a K row, st-st 2 rows.

Next row: (K2tog) to end — 10 sts.

B & T tightly.

push this shaded section inside the straw



PATTERN FOR SCREWDRIVER
END PIECE

The handle

Notes: Use two strands of orange throughout for the handle.

First knitted row is *right* side.

Using two strands cast on 14 sts.

G-st 13 rows, then cast off.

To make up

Gather round one set of row ends, pull up tightly and fasten off.

With right side outside, oversew cast on and cast off edges together.

Push the B & T end of the metal piece right inside the handle.

Sew row ends of handle to the metal piece. Tie a length of orange yarn tightly around the handle, 1cm [$\frac{1}{2}$ in] above these row ends. Sew yarn ends into handle.

To sew screwdriver in place

Sew the thumb and adjacent finger of left hand to the screwdriver handle, as shown in the illustration.

Push the knotted end inside the cast on sts of the light fitting. Gather round cast on sts, pull up tightly, then fasten off.

Dab a little glue on a 3cm [$1\frac{1}{4}$ in] length at the folded end of cord, then cut through the fold. Twirl the two sets of cut ends between your fingers to seal them together.

The bulb

Begin at base of bulb and using yellow cast on 12 sts.

G-st 11 rows.

Break off yellow and join on white.

Beginning with a K row, st-st 6 rows.

Begin shaping

Next row: (K1, inc in next st) to end — 18 sts.

St-st 3 rows.

Next row: (K2, inc in next st) to end — 24 sts.

P 1 row.

Next row: (K3, inc in next st) to end — 30 sts.

Beginning with a P row, st-st 5 rows.

Shape top

1st row: (K3, K2tog) to end — 24 sts.

2nd and every following alternate row: P.

3rd row: (K2, K2tog) to end — 18 sts.

5th row: (K1, K2tog) to end — 12 sts.

Next row: (P2tog) to end — 6 sts.

B & T tightly.

To make up

Join the row ends, then turn right side out. Stuff firmly. Gather round the cast on sts, pull up tightly and fasten off. Push the yellow section of bulb inside the light fitting, so that last knitted row of yellow is just visible. Sew lower edge of light fitting to the bulb.

Loop the flex through braces on the figure as shown in the illustration, then catch in place.

TAP

Notes: There are several individual pieces for



the tap, all worked separately then sewn together.

To avoid confusion it is important to make and assemble the pieces in the order given in the instructions.

The base piece

Begin at underside of base and using yellow cast on 16 sts.

P 1 row.

Next row: (K1, inc in next st) to end — 24 sts.

P 1 row.

Next row: P, to mark outer edge of the base.

Beginning with a P row, st-st 2 rows.

Next row: (P1, P2tog) to end — 16 sts.

Next row: P, to mark position for sewing on the next [middle] piece.

Next row: (P2tog) to end — 8 sts.

K 1 row.

B & T loosely.



LIGHT FITTING WITH BULB

The light fitting

Begin at top end of fitting and using brown cast on 9 sts.

P 1 row.

Next row: Inc K wise into every st — 18 sts.

Beginning with a P row, st-st 5 rows.

Beginning with a P row, st-st 2 rows.

Beginning with a K row, st-st 6 rows.

Beginning with a P row, st-st 2 rows for the fold line at lower edge.

Next row: K2tog, K to last 2 sts, K2tog — 16 sts.

Beginning with a P row, st-st 7 rows for the inner lining piece.

Next row: (K2tog) to end — 8 sts.

B & T tightly.

To make up

Join row ends, starting at the cast on edge and ending at the fold line. Turn right side out. Oversew row ends of the lining piece together. Push the lining inside the fitting, so that fold line is at lower edge.

The flex

Using light grey make a twisted cord as follows. Cut four 90cm [36in] lengths of yarn. Knot one set of yarn ends around a hook or door knob. Knot a loop in the other ends to fit around the index finger of your right hand.

Now keeping the yarn taut, twist your finger round and round in a clockwise direction, steadying the yarn strands by holding your left hand cupped around them close to your right hand.

Keep twisting until when relaxed, the yarn strands begin to curl very tightly back on themselves. Fold cord at centre, bringing ends together. Smooth the cord along the length, allowing it to twist tightly. Knot yarn ends together to form a 20cm [8in] long cord. Trim off excess lengths of yarn close to the knot.



To make up

With right side of st-st outside, oversew the row ends together.

Cut a 3.5cm [1½in] diameter circle of cardboard and push it inside the cast on edge.

Gather round the cast on sts. Pull up tightly to enclose the cardboard circle, then fasten off. Stuff the piece through the B & T sts, on top of the cardboard circle. Pull up the B & T length of yarn tightly, then fasten off.

The middle piece

Begin at lower edge and using yellow cast on 16 sts.

P 1 row.

Next row: (K1, inc in next st) to end — 24 sts. Beginning with a P row, st-st 8 rows. This st-st portion is where the 'spout' will be added later on.

Beginning with a K row, st-st 2 rows.

Beginning with a P row, st-st 3 rows.

Shape top

Next row: (K1, K2tog) to end — 16 sts.

P 1 row.

Next row: (K2tog) to end — 8 sts.

B & T loosely.

To make up

With right side of st-st outside, oversew row ends together. Stuff the piece through cast on edge. Sew the cast on sts to the base piece, just outside the P row as mentioned in the base piece instructions.

Now add more stuffing through the B & T sts if necessary.

Pull up the B & T length of yarn tightly, then fasten off.

The top piece

Begin at lower edge and using yellow cast on 10 sts.

St-st 4 rows.

Next row: Inc K wise into every st — 20 sts.

P the next 2 rows.

Beginning with a P row, st-st 2 rows. The 'finger knobs' will be sewn to this section later on.

K 1 row.

Break off yellow and join on white.

Beginning with a K row, st-st 2 rows.

Next row: (K2tog) to end — 10 sts.

Next row: (P2tog) to end — 5 sts.

B & T tightly.

To make up

With right side of st-st outside, oversew the row ends together. Stuff the piece. Sew the open cast on edge centrally to the top of the middle piece. Using dark blue yarn, work a letter 'C' at centre of the white portion in small back-stitches.

Oversew through each stitch.

The finger knobs

[Make four]

Using yellow cast on 8 sts.

Beginning with a P row, st-st 5 rows.

B & T tightly.

To make up

With right side of st-st outside, oversew row ends of each piece together. Stuff, then gather round cast on sts, pull up tightly and fasten off.

Sew the B & T ends of the knobs to the top piece, at position mentioned in the top piece instructions, spacing them out equally.

The spout

Using yellow cast on 12 sts.

Beginning with a P row, st-st 18 rows, slipping the first st K wise on P rows and P wise on K rows.

Next row: K, to mark the lower open end of the spout.

Beginning with a K row, st-st 4 rows.

B & T tightly.

To make up

Oversew the row ends together, pulling stitches tightly to curve the spout. Turn right side out.

Stuff spout lightly. Secure a length of yellow yarn at the B & T sts. Pass needle and yarn up through the spout to come out at cast on end. Pull the yarn so that the last 4 rows of st-st turn to the inside of the spout. A little stuffing may fall out at this stage. Secure yarn to cast on edge at the oversewn seam.

Now add more stuffing carefully, to fill the cast on end of spout. Lay spout aside for now.

The drip of water

Begin at lower edge and using light grey cast on 8 sts.

Beginning with a P row, st-st 5 rows.

Next row: (K2tog) to end — 4 sts.

P 1 row.

B & T tightly, leaving a length of yarn for sewing the drip in place.

To make up

With right side of st-st outside, oversew row

ends together. Stuff the piece. Gather round cast on sts, pull up tightly, then fasten off.

Thread the B & T length of yarn into a darning needle.

Pass needle and yarn through the B & T sts at inside of the spout, then right through the spout, to come out at the open cast on edge. Pull the yarn through so that the drip hangs freely from lower end of spout. Fasten off yarn in the stuffing.

Now sew open cast on edge of spout to the middle piece, at position mentioned in the middle piece instructions.

To sew tap in place

Sew the tap to top of the hat as shown in the illustration.

BUZZ, THE RED NOSE POWER DRILL

The main piece

Begin at back end and using light green cast on 9 sts.

P 1 row.

Begin shaping

1st row: Inc K wise into every st — 18 sts.

2nd and every following alternate row: P.

3rd row: (K1, inc in next st) to end — 27 sts.

5th row: (K2, inc in next st) to end — 36 sts.

Beginning with a P row, continue in st-st and work 3 rows.

Join on green and using green, st-st 2 rows.

Break off green and continue in light green.

St-st 20 rows.

Join on green and g-st 2 rows for outer edge of front section.

Break off green and continue in light green.

Beginning with a K row, st-st 2 rows.

Shape front

1st row: (K2, K2tog) to end — 27 sts.

2nd and every following alternate row: P.

3rd row: (K1, K2tog) to end — 18 sts.

5th row: (K2tog) to end — 9 sts.

B & T tightly.

To make up

Gather round cast on sts, pull up tightly and fasten off.

Oversew the row ends together, leaving a 3cm [1½in] gap at centre of the seam. Turn right side out.

Cut a 5cm [2in] diameter circle of cardboard and push it inside the piece against the front shaped section. Stuff firmly, then oversew gap in seam. The oversewn seam will be on the underside of the main piece.

The handle

Begin at top edge and using light green cast on 11 sts.

P 1 row.

Next row: Inc K wise into every st — 22 sts.

P 1 row.

Next row: P, to mark position for sewing the handle to the main piece.

Beginning with a P row, st-st 16 rows.

G-st 4 rows.

Cast off.

To make up

Fold cast on edge in half, then oversew across cast on sts.

Join row ends, then turn right side out.

Stuff handle, then oversew across cast off sts.

Pin top edge of handle to underside of the main piece.

The handle seam should face toward back of main piece and be level with the green stripe. Sew the P row on the handle to the main piece.

The eyes

Mark positions of eyes at centre top of the light green front piece, leaving a small space between them. Work a small vertical chain stitch in black yarn for each eye.

The drill

You will need a 6cm [$2\frac{1}{4}$ in] piece cut off a 5mm [$\frac{1}{8}$ in] diameter plastic drinking straw. If the straw has a 'bendy' section do not use this piece. Use only the straight section.

For the knitted covering piece use light grey and cast on 11 sts.

Note that first knitted row is *right* side.

1st row: P1, (P2, K1) 3 times, K1.

2nd row: P1, (P1, K2) 3 times, K1.

Repeat these 2 rows until the strip measures 6cm [$2\frac{1}{4}$ in].

B & T tightly, for pointed end of drill.

To make up

Join the row ends. Turn right side out, pushing the B & T sts through with the knob end of your knitting needle. Push the piece of straw inside the knitted strip. Sew the B & T end of the piece to the straw end.

Now twist the knitted piece round and round the straw to form the spiral drill shape. Push a pin through knitted piece and straw at cast on end. Gather round cast on sts, pull up tightly and fasten off. Sew through straw and knitted piece at this end to secure. Lay drill aside for now.

The red nose piece

Using red cast on 8 sts.

Beginning with a P row, st-st 16 rows. Cast off.

To make up

With right side of st-st outside, oversew row ends together.

Place this seam down centre of the strip. Push a tiny bit of stuffing inside the strip to fill it lightly. Bring cast on and cast off edges together, forming a ring, with oversewn seam on the inside of the ring. Oversew cast on and cast off edges together.

Using white yarn, work two small stitches across the red nose for the 'shine' as shown in the illustration.

Push the red nose piece onto the drill so that it is level with 'blunt' end of the drill. Sew this end of drill to the red nose piece. Lay these assembled pieces aside for now.

The remaining drill piece

This is the strip which sits in front of the red nose piece.

Using light grey cast on 12 sts.

St-st 2 rows.

Cast off P wise.

To make up

With right side of st-st outside, place strip around drill next to red nose piece. Oversew row ends together, then catch to drill.

To sew drill assembly in place

Pin the red nose end centrally on the front 'face' of the main piece. Sew in place as pinned.

The trigger

Using red cast on 5 sts.

Noting that first row is *right* side, g-st 5 rows.

Cast off.

To make up

With right side outside, oversew cast on and cast off edges together. Sew tail-ends of yarn down through the knitted piece several times to stiffen. Sew the trigger to handle at front next to the main piece. Catch the end of trigger to main piece where it touches.

'Buzz' logo

Use red yarn to work BUZZ on the side of the main piece as shown in the illustration.

To sew drill in place

Sew the handle between the thumb and adjacent finger of the right hand, as shown in the illustration. Catch the back of the main piece to the back of the hand also, to hold drill in upright position.



Young Alf

Young Alf loves listening to Rocky, the red nose radio while he works. As Alf happily practices unblocking a sink or two, he dreams of lunch time and his favourite treats – cheese-burger with chips, followed by a couple of yummy iced doughnuts.

It's a wonderful life being an apprentice!

Measurement: Alf measures 39cm [15½in] from soles of the shoes to top of the hat.

Yarn requirements: 50g [1½oz] of red; 40g [1½oz] of gold; 30g [1oz] of light turquoise; 20g [¾oz] of green, light green, light pink, white, turquoise and fawn.

Oddments of black, brown, dark brown, cream, tan, shocking pink, pink, yellow and dark grey.

Stuffing: You will need 450g [16oz] of stuffing.

FIGURE

[Legs, body, head and hat]

Right leg

Note: There is a small hem at the lower edge of each leg, which is turned to the wrong side when making up.

Using red cast on 35 sts loosely.

St-st 5 rows for the hem.

Next row: K, to mark the hem turning line.

This completes the hem.

Begin the leg

Beginning with a K row, st-st 28 rows. Break off yarn and leave sts on a spare double-pointed needle.

Left leg

Work exactly as given for right leg, but do not break off yarn.

Body

Mark each end of next row with a coloured thread.

With right side of work facing, K across the 35 sts of left leg on the knitting needle, then across the 35 sts of right leg on the spare needle — 70 sts.

St-st 23 rows for lower body.

Break off red and join on green and light green.

Working in two-row stripes of green and light green alternately, st-st 8 rows.

Continue as follows, keeping sequence of stripes correct.

Shape sides of body

Next row: K14, (K2tog) 4 times, K26, (K2tog) 4 times, K14 — 62 sts.

St-st 7 rows.

Next row: K13, (K2tog) 3 times, K24, (K2tog) 3 times, K13 — 56 sts.

St-st 5 rows.

Shape neck

Next row: K1, (K1, K2tog) to last st, K1 — 38 sts.

P 1 row.

Head

Break off yarns and join on light pink for head. St-st 4 rows.

Inc for head

Next row: Inc K wise into every st — 76 sts.

St-st 27 rows. Mark centre of one of these rows with a length of pink yarn as a guide for working the facial features.

Hat

Break off light pink and join on light turquoise for hat.

St-st 20 rows.

Shape top

1st row: (K2tog, K17) to end — 72 sts.

2nd and every following alternate row: P.

3rd row: (K6, K2tog) to end — 63 sts.

5th row: (K5, K2tog) to end — 54 sts.

7th row: (K4, K2tog) to end — 45 sts.

9th row: (K3, K2tog) to end — 36 sts.

11th row: (K2, K2tog) to end — 27 sts.

13th row: (K1, K2tog) to end — 18 sts.

Next row: (P2tog) to end — 9 sts.

B & T tightly.

To make up

Join row ends of body, head and hat, beginning at the coloured threads and leaving a gap in body seam for turning and stuffing. Join row ends of each leg. Turn up the leg hems at the hem turning lines. Catch cast on edges of legs in place with very loose oversewing stitches, to hold hems in position. Turn right side out.

Stuff hat, head and body through gap in body seam. Stuff legs through lower edges. Head should measure 39cm [15½in] around. Neck should measure 27cm [10½in] around. Body should measure 37cm [14½in] around at waist. Each leg should measure 20cm [8in] around. Close gap in body seam.

To shape neck, use a double strand of yarn to match head and gather round the first knitted row of head colour. Pull up gathers very tightly and knot ends of yarn. Sew yarn ends into neck.

SHOES

[Make two alike]

Shoe sole

Begin at lower edge and using gold cast on 48 sts.

Mark centre of cast on edge with a coloured thread.

1st row: Inc K wise into first 2 sts, K20, inc K wise into next 4 sts, K20, inc K wise into last 2 sts — 56 sts.

P 1 row.

Next row: (K1, inc K wise into next st) to end — 84 sts.

Beginning with a P row, st-st 4 rows.

Now work 4 rows in K1, P1 rib.

K 1 row, then break off gold.

This completes the shoe sole.

Shoe upper

Join on white. Beginning with a K row continue in st-st and work 2 rows.

Break off white and join on turquoise.

St-st 8 rows.

Shape toe

Next row: K26, (slip 1, K1, pss) 16 times, K26 — 68 sts.

P 1 row.

Next row: (K2tog) twice, K26, (K2tog) 4 times, K26, (K2tog) twice — 60 sts.

P 1 row.

Next row: (K2, K2tog) to end — 45 sts.

Cast off, marking centre st of cast off edge with a coloured thread.

TO MAKE UP THE SHOES

Refer to page 4 for these instructions.

ATTACHING SHOES TO LEGS

Refer to page 4 for these instructions.

ANKLE BANDS

[Make two alike]

Using red cast on 12 sts.

Work in g-st until the piece measures 16cm [6½in].

Cast off.

Oversew cast on and cast off edges of each band together.

Place bands on legs with seams at back. Sew the lower set of row ends to each shoe, just below lower edges of the legs. Turn down the bands to fold in half.

FACE

Note: The length of pink yarn marks the centre of the face.

Eyes

Mark the eye positions centrally on the face with pins, 7 knitted rows below the first knitted row of the hat, leaving 6 clear knitted sts between the pins.

Now refer to page 4, and work the eye stitches as given for the **BASIC FACE** from ★ to ★★.

Mouth

Mark lower end of mouth at centre of face with a pin, 7 knitted rows above the head inc row.

Leave 3 clear knitted sts to the left of the centre pin and place a second pin 9 knitted rows above the head inc row.

Leave 4 clear knitted sts to the right of the centre pin and place a third pin 10 knitted rows above the head inc row.

Use red yarn to work two long stitches, from the centre pin to the second and third pins. Work a small sloping stitch at the third pin corner of the mouth as shown in the illustration.

Colour cheeks with red pencil.



Young Alf

Nose

Using red cast on 14 sts and P 1 row.

Next row: K3, inc K wise into next 3 sts, K2, inc K wise into next 3 sts, K3 — 20 sts.

Beginning with a P row, st-st 3 rows.

Next row: K3, (K2tog) 3 times, K2, (K2tog) 3 times, K3 — 14 sts.

Next row: P1, (P2tog) 6 times, P1 — 8 sts.

B & T tightly.

Join row ends then turn right side out. Note that the nose seam will face down toward the mouth when sewing in place.

Gather round cast on sts. Stuff nose, then pull up gathers tightly and fasten off. Work a short horizontal white stitch across top of nose, for the 'shine'.

Sew nose to face, between and just below the eyes.

FOREHEAD FRINGE

Important note: Use 5½ mm [No 5, USA 8] knitting needles and one strand of yarn.

Using gold cast on 10 sts, noting that first row is *right side*.

K 1 row.

Next row: (K2tog) to end — 5 sts.

B & T tightly.

Sew the row ends centrally to the forehead, just below the first knitted row of the hat colour. Catch the lower edge of the fringe to the face.

HAT BRIM

Using light turquoise cast on 80 sts and P 1 row.

Next row: (K1, inc K wise into next st) to end — 120 sts.

Beginning with a P row, st-st 4 rows.

Join on another strand of light turquoise.

Using the two strands of yarn, K 1 row.

Break off one strand and continue with the remaining strand of yarn.

P 1 row.

Beginning with a P row, st-st 5 rows.

Next row: (K1, K2tog) to end — 80 sts.

Cast off.

Make up and sew in place exactly as given for **BASIC HAT BRIM** on page 5.

HAIR

Important note: Use 5 ½ mm [No 5, USA 8] knitting needles and one strand of yarn.

Using gold cast on 16 sts. Note that first row is *right side*.

1st row: K6, inc K wise into next 4 sts, K6 — 20 sts.

Continue in g-st, slipping the first st on every row.

Work until strip measures 29cm [11½in], ending with right side facing.

Next row: K6, (K2tog) 4 times, K6 — 16 sts.

Cast off.

Make up and sew in place as given for **BASIC HAIR** on page 5, noting that the ends of the oversewn row ends seam should be 8cm [3in] apart for Young Alf.

HAT BAND

Using red cast on 80 sts.

St-st 5 rows.

Cast off.

Oversew row ends together and turn right side out.

Place band on the hat with cast off edge level with hat brim and seam at centre back. Sew cast on edge to hat.

NECK BAND

Begin at lower edge and using red cast on 60 sts.

Work 3 rows in K1, P1 rib.

Cast off in rib.

Place cast off edge around neck, then oversew row ends together at centre back. Sew cast on edge in place.

SINK PLUG

The plug

Begin at centre of base and using dark grey cast on 7 sts.

P 1 row.

Shape base

1st row: Inc K wise into every st — 14 sts.

2nd and every following alternate row: P.

3rd row: (K1, inc in next st) to end — 21 sts.

5th row: (K2, inc in next st) to end — 28 sts.

Beginning with a P row, st-st 4 rows.

Next row: K, to mark outer edge of the upper surface.

Beginning with a K row, st-st 2 rows.

Shape upper surface

1st row: (K2, K2tog) to end — 21 sts.

2nd row: P.

3rd row: (K1, K2tog) to end — 14 sts.

4th row: (P2tog) to end — 7 sts.

Begin the top knob piece

Beginning with a K row, st-st 3 rows.

B & T tightly.

To make up

Gather round the cast on sts, pull up tightly and fasten off. With right side of st-st outside and starting at the gathered cast on sts, oversew the row ends together for 1cm [½in] only.

With right side of st-st outside and starting at the B & T sts, oversew the row ends together for 2cm [¾in] only.

Push a little stuffing inside the top knob piece. Tie a length of dark grey yarn tightly around the first knitted row of the knob piece. Sew yarn ends into the knob.

Cut a 4cm [1½in] diameter circle of cardboard and push it inside the knitted piece against the upper surface. Cut a 3.5cm [1¼in] diameter circle of cardboard and push it inside the knitted piece against the base. Stuff the plug between the two cardboard circles.



Now oversew the remaining row ends together, adding more stuffing to fill the space between the two cardboard circles if necessary.

The chain

Using white and a 3mm [No 11, USA 2] knitting needle cast on 18 sts.

Cast off, using a 5½mm [No 5, USA 8] knitting needle.

Wet the strip, then stretch it out, pinning the ends to an ironing board. Leave until dry. Use one of the tail-ends of yarn to sew the chain to the top knob of the plug as follows.

Sew the tail-end across and through centre of the knob, then pass it through the end of the chain leaving a loose loop of yarn. Fasten it off at the end of the chain. Sew end of yarn into the chain. Sew other tail-end into the chain. Lay sink plug aside for now.

BELT

Using yellow cast on 76 sts.

St-st 6 rows.

Cast off loosely P wise.

To make up

Oversew the row ends together, then turn right side out. Put the belt onto Alf at the top of the lower body, placing cast off edge level with the first knitted row of green on the upper body. Make sure the oversewn seam is at centre back. Pin the belt in place.

To add the sink plug

Loop the chain of the sink plug over Alf's belt as shown in the illustration. Now sew the belt in place as pinned, catching in the chain to secure.

BELT BUCKLE

Begin at outer edge and using two strands of light turquoise cast on 24 sts.

Break off one strand and continue with the remaining strand of yarn.

Cast off, noting that cast off row is *right side*.

Oversew row ends together. Pin the buckle to centre front of the belt to form a square shape. Sew in place as pinned.

DOUGHNUTS

[Make one for each shoe]

The doughnut

Using tan cast on 15 sts.

P 1 row.

Next row: Inc K wise into every st — 30 sts.

Beginning with a P row, st-st 9 rows.

Next row: (K2tog) to end — 15 sts.

Cast off.

To make up

With right side of st-st outside, oversew cast on and cast off edges together. Stuff the doughnut through each set of row ends.

Bring the row ends together and oversew, to form a ring.

The icing

Using white begin at outer edge and cast on 42 sts.

P 1 row.

Next row: K12; slip 1, K2tog, pssso, (slip 1, K2tog, pssso; K6) twice, K to end — 36 sts.

P 1 row.

Next row: (K2tog) to end — 18 sts.

Cast off P wise.

To make up

Oversew row ends together. With P side of st-st uppermost place the icing on the doughnut. Pin, then sew the cast on edge to doughnut. Sew cast off edge in place.

Sew the doughnuts to toes of Alf's shoes as shown in the illustration.

SLEEVES

[Make two alike]

Begin at lower edge and using red cast on 38 sts. Work 4 rows in K1, P1 rib.

Break off red and join on green and light green.

Beginning with a K row st-st 34 rows, working in two-row stripes of green and light green alternately.

Next row: Using light green for last stripe, (K2tog) to end — 19 sts.

Cast off.



To make up each sleeve

Join row ends, then turn right side out. Note that the sleeve seam is the underarm seam when sewing to the figure.

Stuff the sleeves to fill them, but take care not to stretch the knitted sts. The stuffed sleeve should measure 15cm [6in] around at the centre.

Lay the sleeves aside until the hands are completed.

HANDS

[Both alike]

Special note: The hands have three fingers only.

The thumb is knitted separately.

Main piece

Make two main pieces alike for each hand. Note that first row is *right* side.

Using white, begin at one side edge of the piece and cast on 21 sts.

G-st 5 rows.

Shape fingers

★Next row: Cast off 8 sts, K to end — 13 sts remain.

Next row: K.

Next row: Cast on 8 sts at beginning of the row using the two-needle method; K into the back of these 8 sts, K into the back of next st, K to end — 21 sts.

G-st 5 rows ★★.

Repeat from ★ to ★★. Cast off.

Make up in exactly the same way as given for **BASIC HANDS** on page 6.

Thumb

The thumb is knitted in one piece. Make one for each hand. Note that first row is *right* side.

Using white cast on 6 sts.

1st row: Inc in first st, K to end — 7 sts.

2nd row: K to last st, inc in last st — 8 sts.

Repeat these two rows once more — 10 sts.

G-st 4 rows.

Next row: K2tog, K to end — 9 sts.

Next row: K to last 2 sts, K2tog — 8 sts.

Repeat these two rows once more — 6 sts.

Cast off.

Make up thumbs and attach to hands in exactly the same way as given for **BASIC HANDS** on page 6.

TO ASSEMBLE SLEEVES AND HANDS

First pin the open cast off edges of the stuffed sleeves to the sides of the figure, level with the ribbed neck band. The open cast off edge of each sleeve should form a narrow horizontal oval-shape and the sleeves should flop down against the figure.

To attach the hands

Refer to basic instructions **To attach the hands** on page 6.

Point the left thumb toward the front of the figure and angle the wrist upward away from the figure.

Point the right thumb directly in toward the figure. This thumb will be next to the underarm seam of sleeve. Do not angle the wrist.

To sew each sleeve to figure

Remove each sleeve from figure and sew cast on edge of sleeve to hand as pinned. Pin sleeve to figure as before, then sew cast off edge to figure as pinned.

CHEESEBURGER

The lower half of the bun

Begin at centre of the upper surface and using fawn cast on 9 sts.

P 1 row.

Shape upper surface

1st row: Inc K wise into every st — 18 sts.

2nd and every following alternate row: P.

3rd row: (K1, inc in next st) to end — 27 sts.

5th row: (K2, inc in next st) to end — 36 sts.

7th row: (K3, inc in next st) to end — 45 sts.

9th row: (K4, inc in next st) to end — 54 sts.

11th row: (K5, inc in next st) to end — 63 sts.

Beginning with a P row, st-st 3 rows.

Shape lower surface

1st row: (K5, K2tog) to end — 54 sts.

2nd and every following alternate row: P.

3rd row: (K4, K2tog) to end — 45 sts.

5th row: (K3, K2tog) to end — 36 sts.

7th row: (K2, K2tog) to end — 27 sts.

9th row: (K1, K2tog) to end — 18 sts.

Next row: (P2tog) to end — 9 sts.

B & T tightly ★.

To make up

With right side of st-st outside, oversew the row ends together leaving a gap in seam for stuffing. Gather round cast on sts, pull up tightly and fasten off.

Flatten the knitted piece, with the B & T sts and cast on sts at centre. Stuff the circular shape lightly and evenly. Oversew gap in seam. Using fawn yarn, sew through the centre of the gathered cast on sts and the B & T sts. Pull tightly to flatten the bun, then fasten off.

The burger

Note: Use 5½mm [No 5, USA 8] knitting needles.

Using dark brown cast on 12 sts loosely.

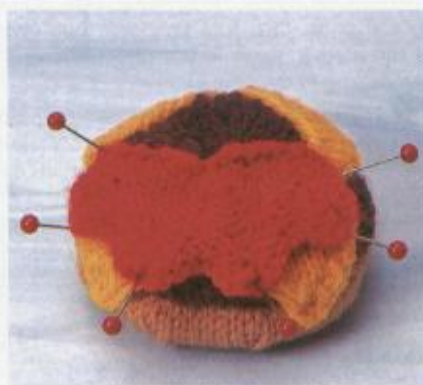
Note that 1st row is *right* side.

1st row: Slip first st, K3, P4, K4.

2nd row: Slip first st, K to end.

Repeat these two rows 20 more times, then 1st row once.

Cast off loosely.



To make up

Oversew cast on and cast off edges together. Gather round one set of row ends, pull up tightly then fasten off. Turn right side out.

Gather round remaining set of row ends. Stuff the piece very lightly. Pull up gathers tightly and fasten off but do not break yarn. Sew through one gathered set of row ends to the other set, then back again. Pull tightly to flatten the burger, then fasten off.

Place the burger on top of the bun. Pin the two pieces together round the edges, pinching them between your finger and thumb as you go. Sew burger in place as pinned.

The cheese slice

Notes: Only the triangular corners of the cheese slice are required. Make four pieces alike.

Using gold cast on 14 sts tightly.

1st row: P to last 3 sts, P2tog, P1 — 13 sts.

2nd row: K to last 3 sts; slip 1, K1, pssso; K1 — 12 sts.

Repeat these two rows until 4 sts remain.

B & T tightly.

To sew to the burger

Pin the pieces to the burger with ends of cast on edges touching as shown in the illustration. Pin the B & T ends of the cheese pieces to the bun. Sew cast on edges to the burger, catching cast on row ends of each piece together. Sew B & T ends in place as pinned.

The ketchup

Note: P side of st-st is *right* side.

Using red cast on 44 sts.

P 1 row.

Next row: K4, (slip 1, K2tog, pssso; slip 1, K2tog, pssso; K4) to end — 28 sts.

Next row: P3, (P2tog, P2tog, P2) to last st, P1 — 20 sts.

Next row: K3, (K2tog, K2) to last st, K1 — 16 sts.

Beginning with a P row, st-st 4 rows.

Next row: (P2tog) to end — 8 sts.

B & T tightly.

To sew to the burger

With P side of st-st uppermost, pin the ketchup to the burger as shown in the illustration. Sew in place.

The lettuce leaves

[Make three alike]

Begin at outer edge and using light green cast on 32 sts. Note that the first row is *right* side.

1st row: (slip 1, K2tog, pssso; K1) to end — 16 sts.

K 1 row.

Next row: (K1, inc in next st) to end — 24 sts.

Next row: (P2tog) to end — 12 sts.

Cast off.

To make up

Fold the cast off edge in half with right side inside, then oversew across cast off sts. Oversew row ends together.

Pin, then sew the row ends of the leaves to top of the burger as shown in the illustration.

The onion rings

[Make two alike]

Note: Cast on edge is *wrong* side.

Using cream cast on 26 sts tightly.

Cast off loosely, for outer edge. Oversew the row ends of each strip together. Sew the onion rings to the ketchup etc as shown in the illustration.

The top half of the bun

Work as given for the lower half of the bun as far as ★.

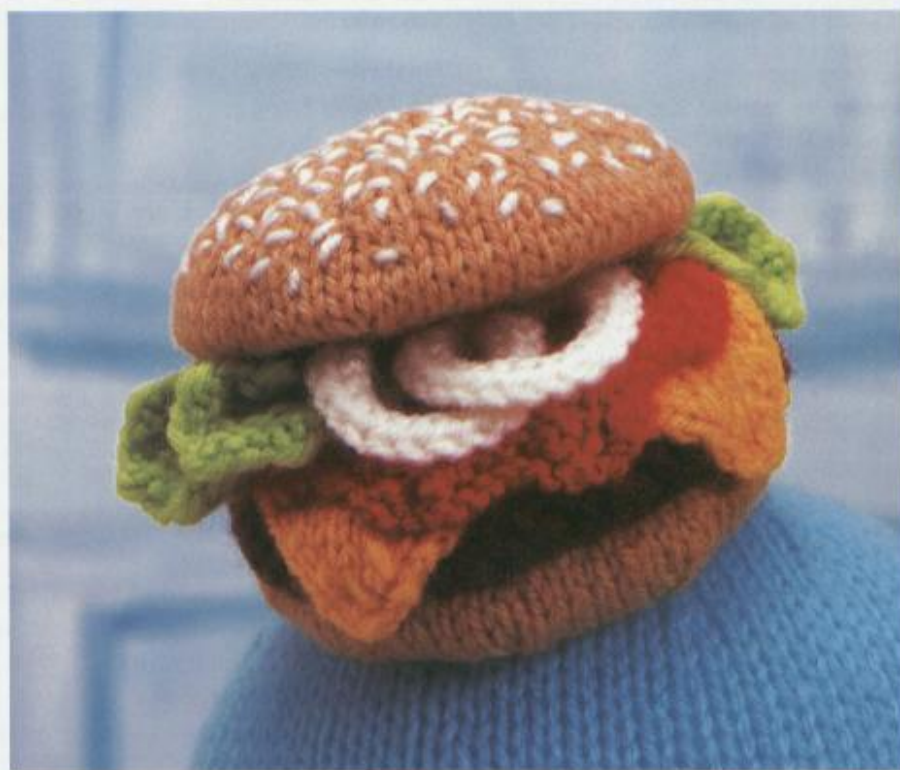
To make up

Gather round the cast on sts, pull up tightly and fasten off.

Cut a 6.5cm [2½in] diameter circle of cardboard. With right side of the knitted piece outside, push the circle inside it.

Now starting at the B & T sts, oversew the row ends together to within 4cm [1½in] of the gathered cast on sts. Stuff this upper section of the bun, on top of the cardboard circle. The cardboard circle now forms the flat underside of the piece. Oversew the gap in seam.

To work the sesame seeds use a darning needle and cream yarn. Work short stitches all over the stuffed top of the bun as shown in the illustration.



To sew the bun to the burger

Place the bun on top of the burger and other items, so that it touches the burger itself at the back and rests on the onion rings at the front. Catch it to the burger at the back.

Using a length of fawn yarn and a darning needle, secure the yarn under base of lower half of the bun at the centre B & T sts.

Now pass the darning needle and yarn up through centre of the bun, the burger etc, to come out at centre top.

Pass the needle and yarn across and through the B & T sts on underside of the top half of bun. Pass needle and yarn back through all items to the B & T sts under the base. Pull yarn just tight enough to hold top half of the bun in place. Fasten off.

To sew burger to Alf's hat

Pin the bun to the hat as illustrated. Sew base of bun to hat.

Make one more onion ring and one lettuce leaf. Sew them to the hat brim as shown in the illustration.

ROCKY, THE RED NOSE RADIO

Note: Two shades of pink are used – a light shade which is referred to as 'pink' and a deeper shade which is referred to as 'shocking pink'.

The radio main piece

Begin at top edge and using pink cast on 34 sts loosely.

Mark centre of cast on edge with a coloured thread.

1st row: K7, inc K wise into next 3 sts, K14, inc K wise into next 3 sts, K7 — 40 sts.

P 1 row.

Next row: K7, inc K wise into next 6 sts, K 14, inc K wise into next 6 sts, K7 — 52 sts.

P 1 row.

Join on another strand of pink and using the two strands of yarn, P 1 row.

Break off one strand and continue with the remaining strand of yarn.

K 1 row.

Break off pink and join on shocking pink. Beginning with a K row, st-st 3 rows.

Begin pattern for speaker grill

1st row: P27, K8, P to end.

2nd row: K.

Repeat these two rows 6 more times, then 1st row once.

Beginning with a K row, st-st 2 rows.

Break off shocking pink and join on pink. K 1 row.

Join on another strand of pink and using the two strands of yarn, K 1 row.

Break off one strand and continue with the remaining strand of yarn.

P the next 2 rows.

Next row: K7, (K2tog) 6 times, K14, (K2tog) 6 times, K7 — 40 sts.
P 1 row.

Next row: K7, (K2tog) 3 times, K14, (K2tog) 3 times, K7 — 34 sts.

Cast off loosely, marking centre of cast off edge with a coloured thread.

To make up

Oversew row ends together, leaving a gap at the shocking pink section of the seam for turning and stuffing. This seam will be at centre back of the radio.

Bring the coloured thread at centre of cast on edge to the oversewn seam, then oversew across cast on sts.

Repeat at cast off edge.

Turn right side out.

Trace the base and top piece pattern off the page, then cut two pieces from cardboard.

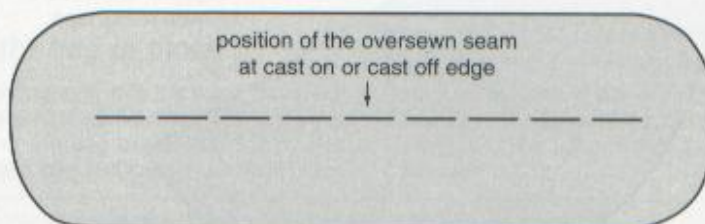
Push one piece inside the radio against the top pink section. Repeat with other piece at the lower pink section. Now stuff the radio, keeping the cardboard strips in position against the top and base. Take care to keep the centre shocking pink section about the same size and shape as the pink top and base. Oversew gap in seam.

The speaker grill details

Use black yarn to work musical notes on the speaker grill as shown in the illustration.

The straight stitches of each note should be about 1cm [$\frac{3}{8}$ in] in length. At the base of each vertical stitch work a small chain stitch as shown in the illustration.

Using light turquoise, work small back-stitches all round the edges of the speaker grill. Work oversewing stitches through all the back-stitches.



PATTERN FOR THE RADIO
TOP PIECE AND BASE PIECE

The carrying strap

Using two strands of shocking pink cast on 34 sts. Note that first knitted row is *right* side.

Using the two strands of yarn, g-st 3 rows. Cast off, using the two strands.

To make up

With right side outside, oversew cast on and cast off edges together. Sew the row ends of the strap to sides of the radio at top, level with the first knitted row of shocking pink.

The carrying strap hinges

[Make two alike]

Using pink cast on 22 sts.
K 1 row, noting that this row is *wrong* side.
Cast off.

To make up

Take one of the strips and thread one tail-end of yarn into a darning needle. With right side outside and starting at the other end, roll up the strip tightly around your knitting needle. Use the darning needle to sew the row ends in place.

Slide the piece off the knitting needle, then sew back and forth through it to hold it in the rolled-up shape.

Sew the hinges to sides of the radio, just below ends of carrying strap.

The control knobs

Use light turquoise. Make the knobs as given for the carrying strap hinges, but roll up the strips with *wrong* side outside.

Sew the knobs to top of the radio as shown in the illustration, leaving a 5cm [2in] space between them.

The tuner dial

Begin at outer edge and using two strands of light turquoise cast on 30 sts.

Break off one strand and continue with the remaining strand of yarn.

P 1 row.

Break off light turquoise and join on pink.

Beginning with a P row, st-st 2 rows.

Next row: (P1, P2tog) to end — 20 sts.
K 1 row.

Next row: (P2tog) to end — 10 sts.
B & T tightly.

To make up

Oversew the row ends together. On right side of st-st at centre of the circle, work several horizontal stitches in red to form the round nose. At top of the nose work a small white horizontal stitch for the 'shine'.

Use black for the eyes. For each eye work a small vertical stitch directly above the nose. Work once again over first stitches.

For the mouth work a V-shape in black, below the nose. Colour cheeks with red pencil.

Pin the tuner dial to the radio beside the speaker grill as shown in the illustration. Sew in place as pinned.

To sew the radio in place

Pin the carrying strap between the thumb and first finger of Alf's right hand. Catch the tips of finger and thumb together. Catch the middle finger to carrying strap also.

SINK PLUNGER

The wooden handle

Note: You will need three ordinary plastic drinking straws about 3mm [$\frac{1}{8}$ in] in diameter.

Trim the straws to measure 13cm [5in] in length. Bind these 13cm [5in] lengths together in a bundle by winding around bits of sticky tape.

For the knitted covering piece use brown and cast on 7 sts.

Work in st-st until the strip is the same length as the straw handle.

B & T tightly.

To make up

Starting at the B & T end and with right side of st-st outside, oversew the row ends together, enclosing the straw handle as you go. Gather round the cast on sts, pull up tightly and fasten off.

The rubber plunger

Begin at centre of the inner cupped section. Using dark grey cast on 8 sts.

P 1 row.

Begin shaping

1st row: Inc K wise into every st — 16 sts.

2nd and every following alternate row: P.

3rd row: (K1, inc in next st) to end — 24 sts.

5th row: (K2, inc in next st) to end — 32 sts.

7th row: (K3, inc in next st) to end — 40 sts.

9th row: (K4, inc in next st) to end — 48 sts.

Next row: P.

Join on another strand of dark grey yarn and using the two strands, P 1 row.

Break off one strand and continue with the remaining strand of yarn.

K 1 row.

Beginning with a K row, st-st 6 rows.

Begin shaping

1st row: (K2, K2tog) to end — 36 sts.

2nd and every following alternate row: P.

3rd row: (K1, K2tog) to end — 24 sts.

5th row: (K2tog) to end — 12 sts.

Beginning with a P row, st-st 10 rows for the section which fits over the handle.

Cast off.

To make up

Gather round the cast on sts, pull up tightly and fasten off. With right side of st-st outside and starting at the gathered cast on sts, oversew the row ends together as far as the row worked in double yarn.

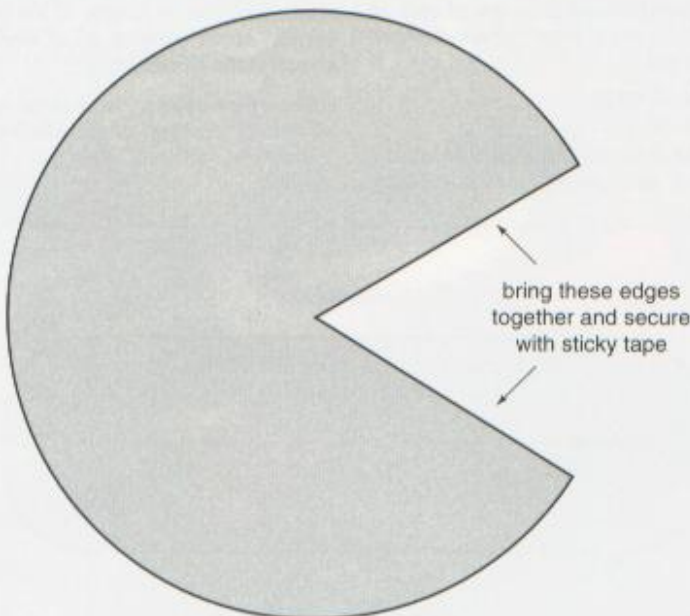
Trace the plunger pattern off the page. Using the pattern, cut the shape from thin, flexible cardboard. Bring the straight edges together as shown on the pattern and secure with bits of sticky tape. Now gently bend the cardboard piece all round to form into an even cone-shape.

Push this piece inside the knitted piece, with the recessed side of the cardboard circle against the knitted cupped section. Sew a length of dark grey yarn through centre of the cardboard piece, then through centre of gathered cast on sts. Pass needle and yarn back through cast on sts and cardboard piece. Knot ends of yarn tightly, then trim near to knot.

Now oversew the remaining row ends of the knitted piece together, leaving the last 10 knitted rows of st-st open. Stuff the piece firmly as far as the 10 rows of st-st. Oversew the row ends of this section together.

Push the cast on end of the handle inside the 10 rows of st-st on the plunger.

Sew cast off edge of the plunger to the handle.



PATTERN FOR THE PLUNGER



To sew the plunger in place

Pin the plunger handle between the thumb and first finger of Alf's left hand, right up against the position where the thumb is sewn to the hand. Check the illustration for the correct position. Sew the handle in place where it touches the hand, leaving the ends of the finger and thumb free for sewing on the bag of chips later on.

BAG OF CHIPS

The paper bag

Begin at top edge and using fawn cast on 18 sts.
St-st 21 rows.

Next row: K, to mark the lower edge fold line.
Beginning with a K row, st-st 21 rows.
Cast off.

With right side of st-st outside, fold the piece at the fold line, bringing the cast on and cast off edges together. Oversew the row ends together at each side.

The chips

[Make ten]

Using gold cast on 14 sts, leaving a long tail-end of yarn.

Noting that first row is *right side*, g-st 5 rows.
Cast off.

With right side outside, oversew cast on and cast off edges of each chip together, but do not break yarn. Now pass needle and yarn down through the inside of the chip then back again. Repeat several times to stiffen the chip. Repeat with the other tail-end of yarn, then fasten off.

Place all the chips in the bag. If desired the chips can be sewn together, then caught to the base of the bag to secure.

To sew the bag in place

Pin the first finger of Alf's left hand just inside top of the bag at the side seam. Pin the thumb to outside of the bag beside the finger. Sew through finger, bag and thumb to hold in place.

BADGE

Begin at front edge and using red cast on 18 sts.

Beginning with a P row, st-st 2 rows.

Next row: (K1, inc in next st) to end — 27 sts.
Beginning with a P row, st-st 3 rows.

Shape back of badge

1st row: (K1, K2tog) to end — 18 sts.

2nd row: P.

3rd row: (K2tog) to end — 9 sts.

B & T tightly.

With right side of st-st outside, oversew the row ends together. Cut a 3.5cm [1½in] diameter circle of cardboard. Cut a circle of white paper the same size and glue it to the cardboard circle. Print **Alf** at the centre of the white paper circle, as shown in the illustration.

Push the cardboard circle inside the knitted piece. Sew the back of the badge to the left-hand side of the upper body, as shown in the illustration.

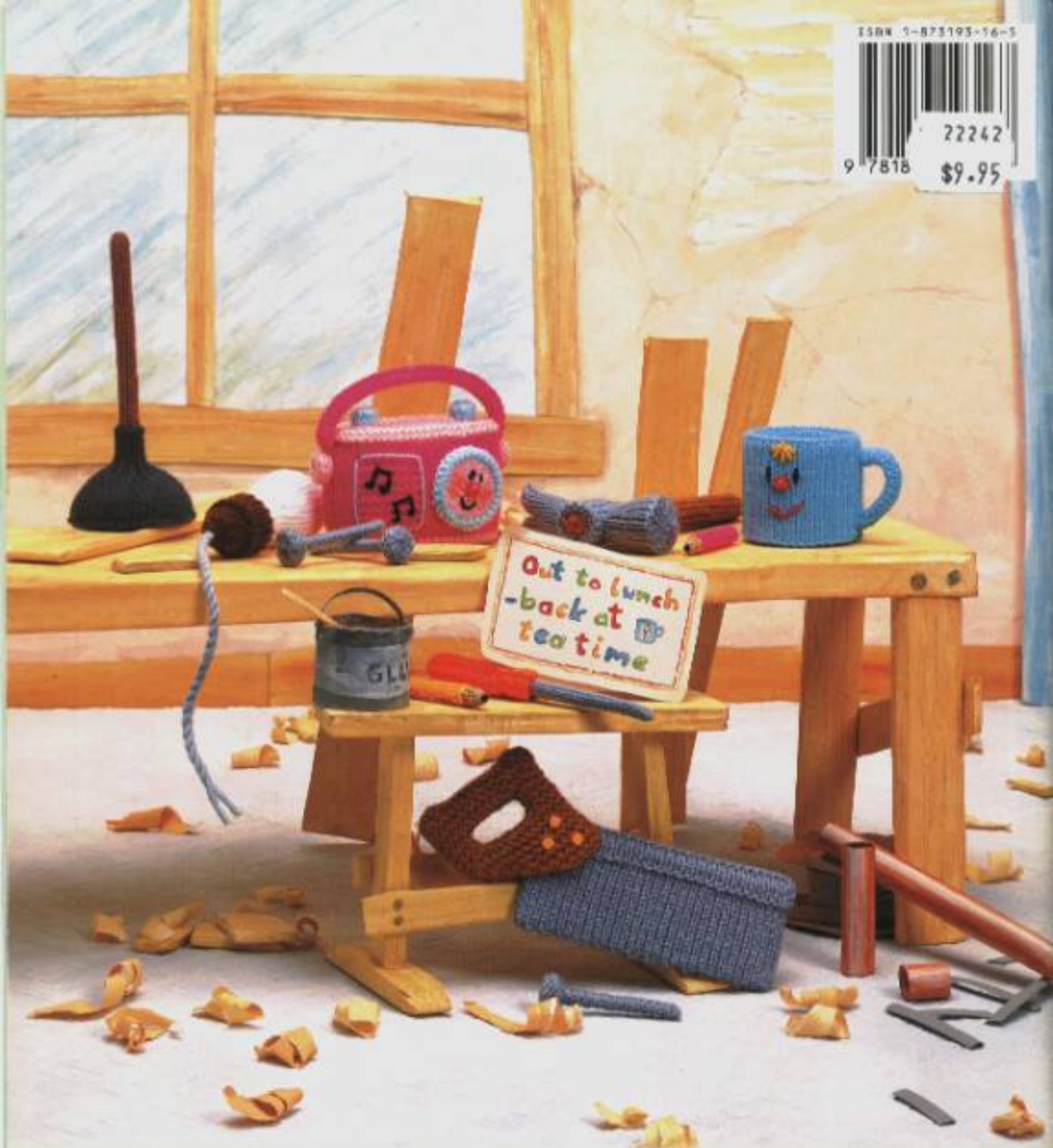
© 1995 Jean Greenhowe Designs. Designed and published by Jean Greenhowe Designs, PO Box 295, Aberdeen AB9 8NW, Scotland, U.K.

Printed by Gilcomston Litho (Aberdeen) Ltd. Photography by Alasdair Smith, Aberdeen.

© **WARNING — COPYRIGHT.** Jean Greenhowe Designs are the exclusive copyright holders in this publication and the designs and illustrations contained therein. The characters, knitting patterns and illustrations are protected by the law of copyright and reproduction in any form or by any means (including photocopying) is strictly forbidden. Jean Greenhowe's designs, patterns and publications may not be reproduced or adapted in whole or in part for commercial or industrial purposes.

Sam Scarecrow ® creations

Ref. No. JGD 16



Jean Greenhowe's knitting booklets – for irresistible dolls and toys!

All the designs are easy to make from oddments of double knitting yarn.

Available from most knitting yarn stockists, or in case of difficulty, write to Jean Greenhowe Designs for further details: PO Box 295, Aberdeen AB9 8NW, Scotland, U.K.

Printed in Scotland
by Gilmerton Litho (Aberdeen) Ltd.