

# MAKE A HAT INSTRUCTIONS




WEAR A HAT DAY 2012



## Bespoke Hats created by Kate Langrish



see how on:  [www.youtube.com/braintumourresearch](http://www.youtube.com/braintumourresearch)



**Brain Tumour  
Research**

Funding the fight

Registered charity: 1093411

[www.braintumourresearch.org](http://www.braintumourresearch.org)



**Patterns** :print off your paper patterns

**Crown Front**

Large (23-25" / 59-64cm\*)

Medium (22-23" / 56-58cm\*)

Small (20-21.5" / 50-55cm\*)

**Crown Back**

**Peak**

**Brim**

**Quadrans** (5cm, 7cm or 9cm)

\*Measure the size of your head, taking the tape measure from your forehead and keeping straight round to the back of your head until you join up with the start of the measuring tape again.

**Material Required**

Choose a Cotton Drill or other heavy weight stiff fabric, unless you feel comfortable working with a fusible interface on softer fabric. Felt is another option.

**Sewing**

Your hat(s) can be sewn by hand or using a sewing machine.

We are assuming you will be using a sewing machine – however, you will need to take care if the fabric becomes too bulky in some sections. You may need to hand stitch some elements.



**Instructions**

**The Crown**

**1.** Start with the Crown which is the base for whichever design you are creating.

**2.** Take a large piece of paper, fold it in half and then cut the front and back crown patterns out with the straight edge Centre Front / Centre Back on the fold.

**3.** Attach the pattern to your material with pins (or draw round the pattern with tailors chalk) and then cut out the material, allowing a 1cm seam allowance all round.

**4. Crown Front** – With right side up, fold points B x 2 to join up to the middle point A and pin together.

**5. Crown Back** – Pin and sew the darts in place and then with right side up, fold points B x 2 to join up to the middle point A and pin together.

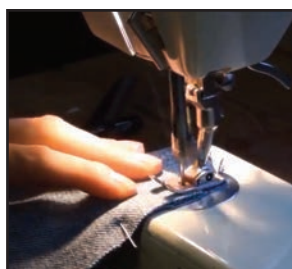
**6. Assembling the Crown** – with right sides facing each other, line up the top of the Cap point A on both sections and then pin the rest of the sections together lining up the marks B & C.

**7.** Sew the seams A / B to C on both sides and, using an iron, press the seams open to make a neat edge.

**8.** You should now have the shape of your crown. Using your 1cm seam allowance, turn up the edges to make a neat finish.

**Completing Your Hat**

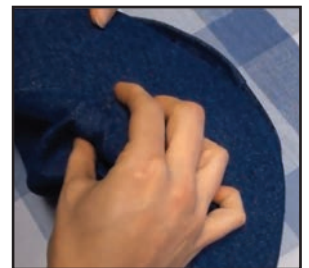
The Crown can now be made into a Peaked Cap, Brimmed Hat or Percher and then lined following the relevant instructions...





### Peaked Cap

- 1.** Cut from your fabric two of the peak patterns, again allowing a 1cm seam allowance.
- 2.** Pin the two pieces together, right sides facing, and pin around the outer curve.
- 3.** Sew the outer curve. Make snips with a pair of scissors around the curve up to the stitch line. This will make a neater finish.
- 4.** Turn the peak right side out and press lightly with an iron around the edge.
- 5.** If you are using a piece of card or stiffening fabric to stiffen the Peak, cut it out using the peak pattern (without a 1cm seam allowance).
- 6.** Insert the card or stiffening pattern into the Peak.
- 7.** Sew around the inserted material to keep it from slipping around. Then make snips around the curve into the material up to the sewn edge.
- 8.** Pin the centre of the Peak to the centre of the crown (right sides facing) and then pin all the way around the curve ready to sew.
- 9.** Once the Peak is sewn on, you can line the hat if you wish.



### Percher

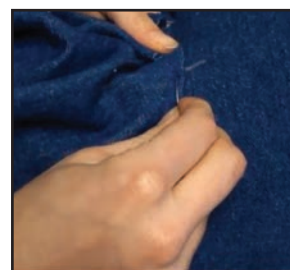
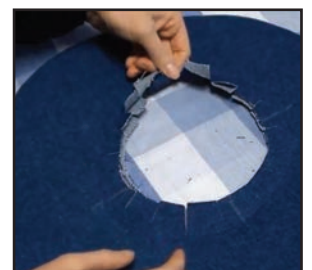
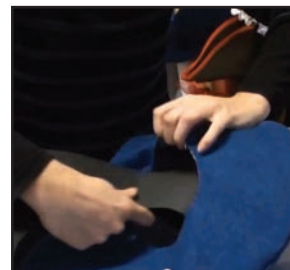
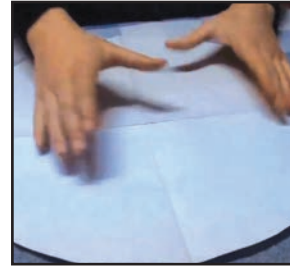
If you would prefer a simple Percher, having made the Crown, decide what size you would like the percher to be by folding back the material and trying it on. Once you have decided the size you like, cut out any excess material, tidy the ends and add a lining and adornments as desired.





## Brimmed Hat

1. Print off 4 of the Brim Patterns and cut them out. Sellotape them together to create the Brim shape.
2. Attach the pattern to your material with pins and then cut out the material allowing a 1cm seam allowance all round. (Leave extra seam allowance for the centre hole just in case, and so that the hole fits your head. Check by using the crown. You can always cut any excess away later).
3. Pin the two pieces together (right sides facing) around the outer curve.
4. Sew the outer curve. Make snips with a pair of scissors around the curve up to the stitch line. This will make a neater finish.
5. Turn the Brim right side out and press lightly with an iron around the edge.
6. If you are using a piece of card or stiffening fabric to stiffen the Brim, cut it out using the Peak pattern (without a 1cm seam allowance). Take care if you use card never to get the hat wet.
7. Insert the card or stiffening fabric into the Brim.
8. Check that the hat fits at this stage and if not adjust the size of the hole.
9. Sew around the inserted material to keep it from slipping around. Then make snips around the curve into the material up to the sewn edge.
10. Pin the Brim to the Crown (right sides facing) and then pin all the way round the curve ready to sew by hand using a running stitch.
11. Line the hat if required (see following instructions).





## Lining your Hat

Once you have added your Peak or Brim, or adjusted the size of the Crown to create a Percher, you can line the hat.

Cut out the Crown patterns again using either the same fabric or a lining fabric.

## Sew together as for the Crown

Place the lining inside the Crown (wrong sides facing and covering snipped pieces of the Peak or Brim as applicable), pin into place and then slip stitch into place.

## Adorning your Brimmed Hat

Why not embellish your Brimmed Hat with Quadrons or add a scarf or tie, made out of coloured material, around the Brim seam to match your outfit!

## Quadron Additions

Cut out as many Quadron patterns in different sizes as you desire, using different coloured materials.

It is best to use a stiff fabric, felt, thick card, balsa wood or leather etc.

Slot them together to your desired pattern and add to your hat using glue or sewing them in place.

You could even attach your Quadrons pattern to a hair band, clip or hair comb for an attractive accessory.



**Happy making and enjoy wearing your hat(s)!**