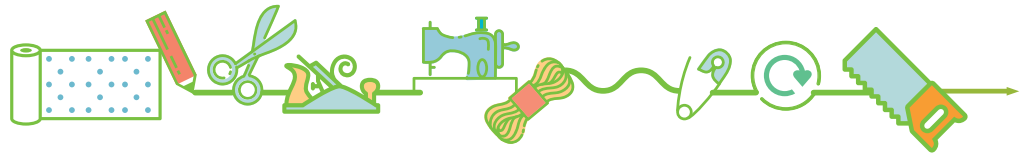


### You will need

- Old Ties , the wider the better!
- Matching sewing thread
- Hand sewing needle
- Sewing machine if available (not necessary)
- Pins
- Fastener ( button, press stud ...) mobile phone for measurements

## Repair and Reuse



### How to open the tie

- There is a lot of fabric in an old tie and they are usually only held together by one running stitch down the whole length of the tie which can very easily be pulled out.
- Take off any labels at the back of the tie and put these to one side (you could be using the little tie loop later!)
- Open up the tie so that you can see to the inside and take out the long white piece of stiffening fabric (this comes in very useful for reinforcement in other projects so don't throw it away).
- You will notice that on the inside, the pointed part of a tie is beautifully lined, and usually in a nice contrasting fabric, so that's one job that's already done for you! (This will become the folded flap on the case).



### How to make the case

- As all mobile phones are different sizes, you will need to have the phone to hand that you are making the case for.
- With the tie opened up and face down on your work area, place your mobile phone centrally onto the tie and wrap the sides of the tie around your mobile phone (like a little blanket!) to make sure this tie is wide enough.
- Fold the point of the tie down over your phone, as the will become the closing flap and make sure it folds halfway down your phone.
- Place a pin where the tie folds over the top of the phone as you need to mark this for later.
- Place another pin where the sides of the tie are snugly wrapped over the phone as this shows how wide your phone case needs to be.
- Place another pin at the bottom of your phone.
- You will now need to cut off the bottom of the tie.



### To know where to cut

- Measure from the full length of your phone, then using the pin you placed at the base of your phone as a marker, measure the same distance again down the tie. This will be your cutting line to remove the excess part of the tie.
- The extra length of fabric is going to be folded up to make a storage pocket.
- In general you will use approximately half of the tie for this project.
- These measurements are important as we will be taking the phone out to sew the case securely in place.
- Using your scissors cut the excess off the tie.
- Fold the cut edge up to the base of your phone, (marked with a pin) and then fold this piece of tie in half again, upwards so that it is covering approximately half of the phone.
- You will notice that this part of the tie is narrower and doesn't cover the whole width of the phone, so you will need to ease the sides open so that they are the same size as the phone pouch that you have already formed.
- Pin both sides in place to make a nice secure pouch and make sure the sides are secure enough for your phone to be removed.
- Remove your phone from its pouch.
- Hand stitch the centre front of the wrapped tie with small stitches to secure, from the top of the seam to where the pin marks the bottom of the mobile phone.
- If you have a sewing machine, sew and secure the sides of the phone case close to the edge. You will need to secure your stitches at the beginning and the end of each line of sewing.
- Pop your phone into its case and fold the flap closed. You can now mark where you will need to place a fastener. Hand sew a press stud in place to keep your case firmly closed.

