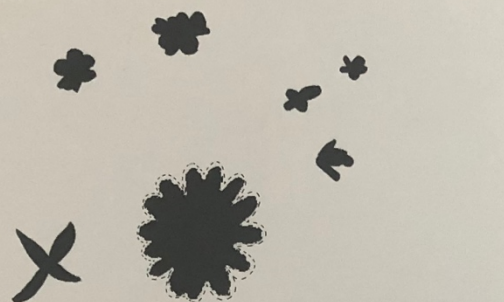


Creating a brush

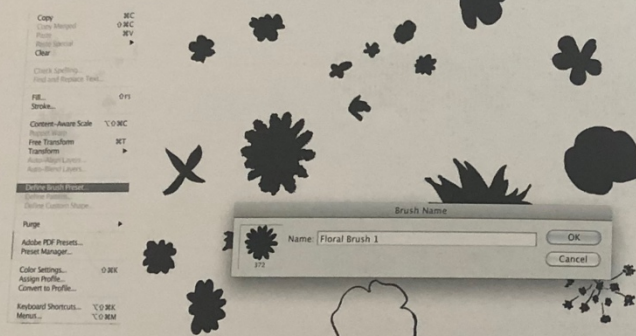
4 In Photoshop select the Magic Wand from the toolbar and select a motif.



5 Now you will create your brushes using the Brushes palette.

Edit > Define Brush
Name the brush and click OK.

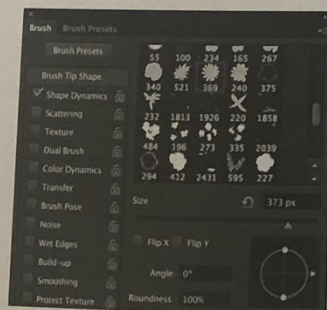
Your new brush will be saved in the Brushes palette. You can create a series of brushes to play with in the same way.



6 Open the Brushes palette. **Window > Brush**
Ensure that the Brush tool is active.

The Photoshop Brush Library provides extensive options to scale, rotate, scatter and colour your brushes. You are instantly able to create designs that have a hand rendered feel.

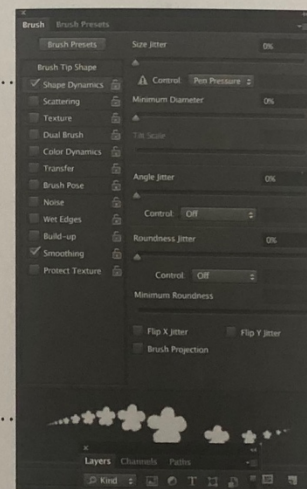
It is worth experimenting with these options to see what you might want to use.



Adding colour

7 You are ready to introduce colour to your design. Use the Layers palette to apply colour to your flower motifs. Open a new document 12 x 12 cm (4 3/4 x 4 3/4 in) at 300dpi. Create a new layer so that you have the background layer free to change the base colour.

In your new layer select a flower brush. Apply colour and change the scale to fit your new document. Paint your motif by clicking once. Keep repeating this process until you have created a composition of poppies.



8 You can add detail in the centres of the flowers. To stop your pattern looking flat, add variety using the Shape Dynamics tool. Open the Brushes palette and select Shape Dynamics. Change the Size Jitter and the Angle Jitter. Play with the sizes and angles by using the slide rule to alter the percentage jitter.



9 Create a new layer for every flower to build your design so you can edit at any time.



Building a design

10

Keep your flowers within the document unit. Don't put any flowers over the boundary edge.



11

You can try out different background colours. Open the Layers palette and select Background. If you change the background colour remember to flatten the image:

Layers > Flatten Image



12

Once you are happy with your floral design unit **Layer > Flatten Image**. Your design is ready to use as a repeat unit.



ARTIST'S TIP

TO BREAK UP THE BACKGROUND COLOUR ADD SOME WHITE FLOWERS ON A NEW LAYER AND PLACE ABOVE THE BACKGROUND LAYER.

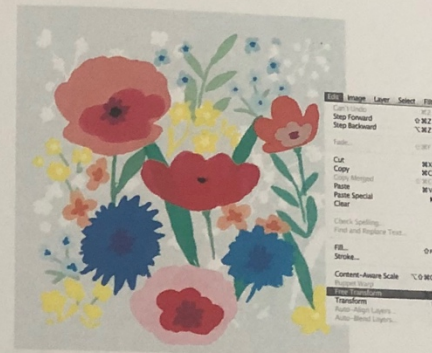
Ready for repeat

13

The next stage is to put the floral design into a simple half-drop repeat. You should aim for a continuous pattern with no breaks or interruptions. To create successful repeats in Photoshop, you need to be confident at mending seams.

Here's how you do it. Start by preparing your design unit.

View > Snap to > All
Edit > Select All
Edit > Free Transform



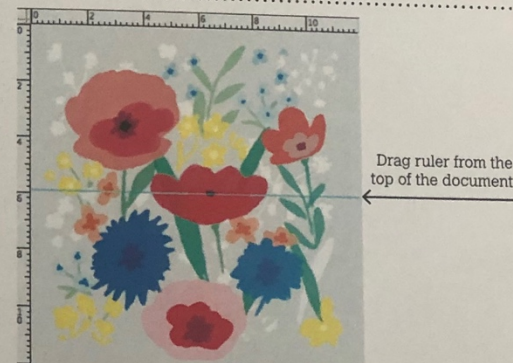
14

Crosshairs will appear in the centre point of the design.

Drag a ruler so it clicks into place with the crosshair.

Hit Escape on your keyboard. Select All to copy your design

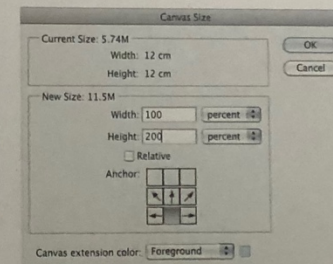
Edit > Copy



15

Image > Canvas Size

Select the middle box at the bottom of the Anchor grid. Change Height to 200 percent and click OK. You will see the canvas size double in height.



Repeat process

16

Edit > Paste

Now move the pasted design so that the top snaps into place along the guide line. Flatten the image.

Layers > Flatten Image

With your brushes fill in the seam that has appeared with new flowers. You can also use the Clone tool to copy flowers. Select it from the Options bar and select a soft brush. Choose the area you want to clone and press the Alt/Option key to set the copy target point. Move the Clone tool onto the seam and start mending.

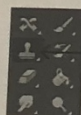
Seam to be filled



17

With the seam filled your design begins to look continuous.

Select > All
Edit > Copy

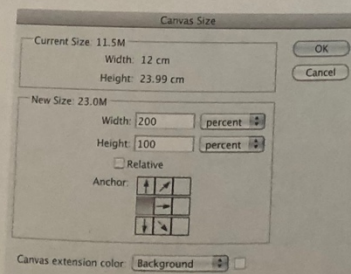


Clone Tool

18

Image > Canvas Size

Select the middle left hand box. Change the Width to 200 percent.



Mending seams

19

Edit > Paste

Move the image so that the top snaps into place with the guidelines.

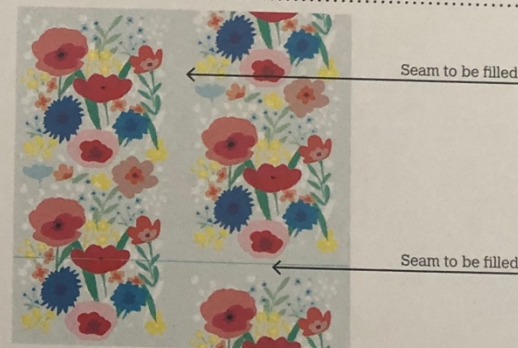


20

Drag the design unit so the bottom snaps onto the guide line.

Layers > Flatten Image

Empty seams will appear that need to be filled with motifs.



Seam to be filled

Seam to be filled

21

Now mend the seams as before using the brushes and Clone tool until all the empty seams are filled. You will begin to see the continuous pattern emerging.

Layers > Flatten Image

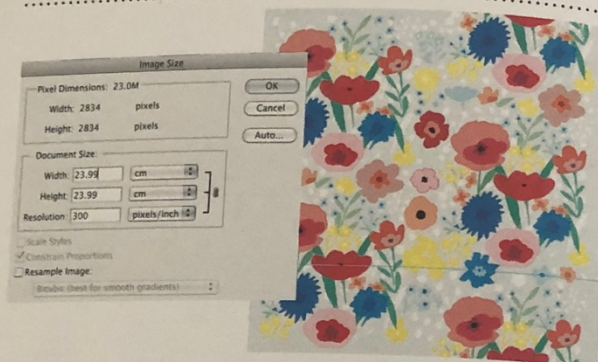


More mending

22

Now you are going to create a repeat using the Offset filter.

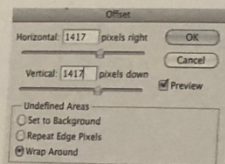
Image > Image Size
Note the pixel measurements.



23

Filter > Other > Offset
Select Wrap Around. Divide the Horizontal and the Vertical pixel sizes by two and enter the new values. Click OK.

New seams will appear, and once again you will need to mend them. You can use the Clone tool to copy mended seams that you have already done.



24

With all the seams filled your design will be a continuous pattern.



Pattern fill

25

Image > Canvas Size
Select the middle square at the bottom.

Change Height to 50 percent. Click OK.



26

Your design is now in a half drop repeat. You can change the image size if you wish.



27

Your repeat unit is ready to be sent to the printer. Do a final check to see how the pattern flows.

Select > All

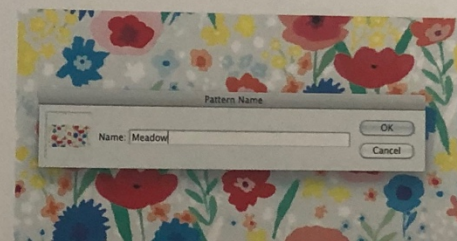
Edit > Define Pattern

We named our design 'Meadow'.

Open up a new document larger than your repeat image size to see the repeat effect.

Edit > Fill > Pattern

Select Pattern and find your new pattern.



YOU ARE NEARLY THERE!

More designs



Now that you know the technique you can create a whole collection of designs based on the Paintbrush Floral tutorial.

POPPY



CORNFLOWER



DANDELION

