
Blending Two Images Seamlessly



1. Both the images you will get in the Picture folder.
2. We want to overlay image onto another one.
3. Select the Move tool.
4. Click-and-drag the beach photo onto the television photo. Drag the beach photo so it covers the television. We now have two layers.
5. With the Move tool selected, make sure the Show Transform Control is selected. Click the Layer 1, the beach layer, in the layers palette.
6. Click the Eye icon of Layer 1 in the layers palette in order to see the television layer, seeing where the beach will show once we remove the area outside of the television screen. Click-and-drag the corner of the beach photo to resize it so more of it will show on the screen; hold Shift to maintain proportion. Make sure the entire television screen is covered. After resizing, press Enter to make the changes.



7. Click the Eye icon next to Layer 1, the beach layer, to hide it for now. Click the Background layer, the television layer.
8. Now we'll need to draw a selection around the television screen. To select those corners, we'll need to use the Pen tool. Select the Pen tool.

9. Click (not click-and-drag) along the border of the screen near the corner. Then click-and-drag to draw a curving line on the side. The Pen tool may take a little bit to get used to, but generally click somewhere near the beginning of a curve, and click-and-drag near the ending
10. Draw the shape around the edge of the television screen, until we complete the shape.
11. In the Paths palette, right-click the Shape 1 Vector Mask and click Make Selection. Press OK.
12. In the Layer palette, click the Eye icon of the shape layer since we don't need it, and click the Eye icon of Layer 1 and click Layer 1 to select it.
13. Go to Select>Inverse and press Backspace to delete the pixels outside of the television screen on the beach layer.
14. Change the layer-blending mode of Layer 1 to Overlay.
15. These overlays the beach image onto the television screen, but the beach photo's angle needs to protrude a little bit in the middle to fit the television screen.
16. With Layer 1 still selected in the layers palette, go to Filter>Distort>Lens Correction. Set the Remove Distortion to about -14, or until it adds some barrel distortion to fit the screen.



17. The problem here is that the beach is now moved outside of the screen area. Click the Eye icon of the shape from earlier and repeat steps 11-14 to remove the area around it again. Now we have an image that is seamlessly blended with another, using both the overlay blending mode and adding some lens distortion to match the background. Be sure to remove any pixels that on top of the area outside of the screen by selecting it with the polygonal lasso tool and press Backspace to remove them.



Target Image