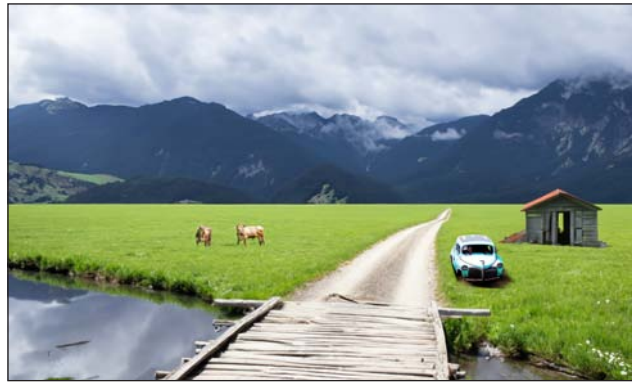# Generative Fill

Generative Fill uses AI techniques to allow you to quickly and professionally alter images. You can replace backgrounds or remove backgrounds and objects, adjust clothing or hair colour, or even create images from scratch.
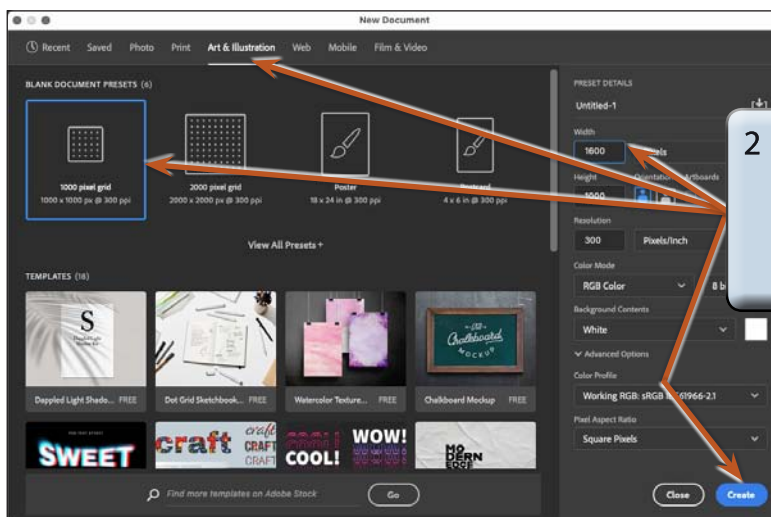
Creating an Image

A good way to understand the power of Generative Fill techniques is to create a scene from scratch. A scene similar to the following image will be created in a few steps.
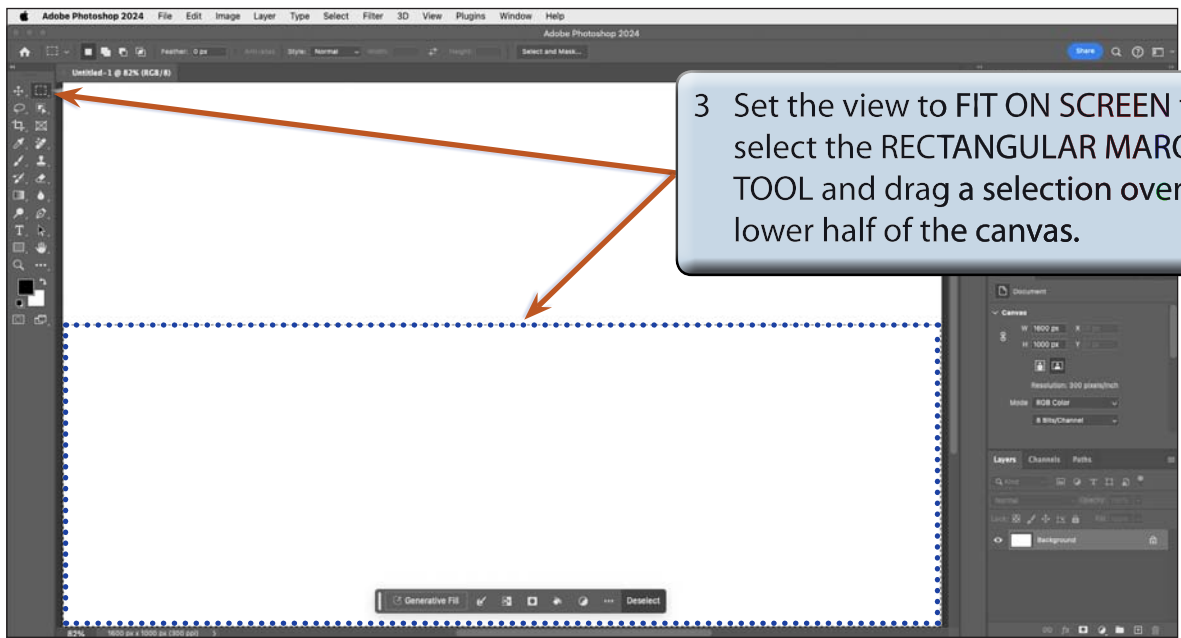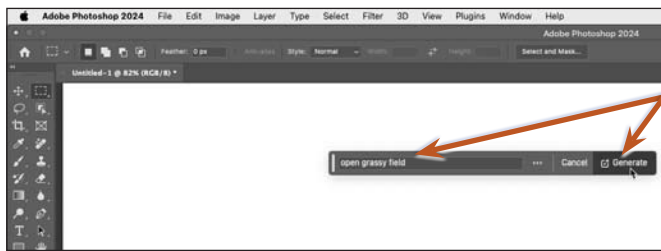

A   Creating a Grassy Field

1   Load Photoshop or close the current file then select NEW FILE from the WELCOME screen or NEW from the FILE menu.
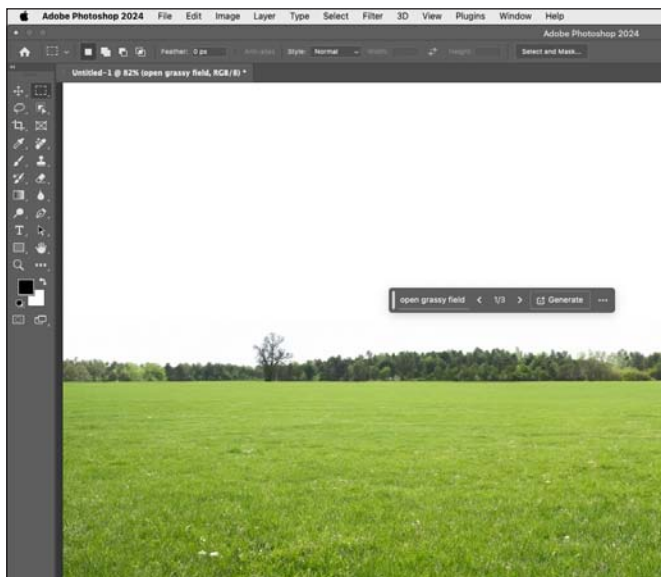

2   Open the ART & ILLUSTRATION category, select the first option, change the WIDTH to 1600 pixels and select CREATE.
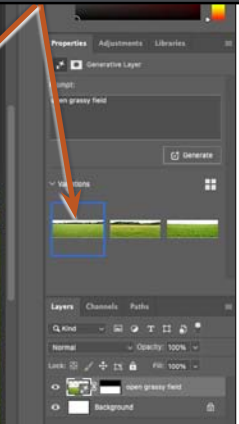
3 Set the view to FIT ON SCREEN then select the RECTANGULAR MARQUEE TOOL and drag a selection over the lower half of the canvas.
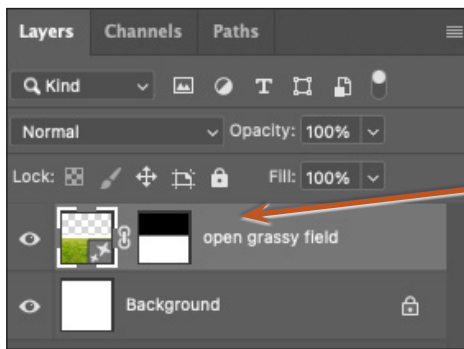

4 Click in the GENERATIVE FILL box in the CONTEXTUAL TASK BAR, enter:

open grassy field

and click on the GENERATE button.

5 In the PROPERTIES panel 3 variations are provided. Look at each then select one.
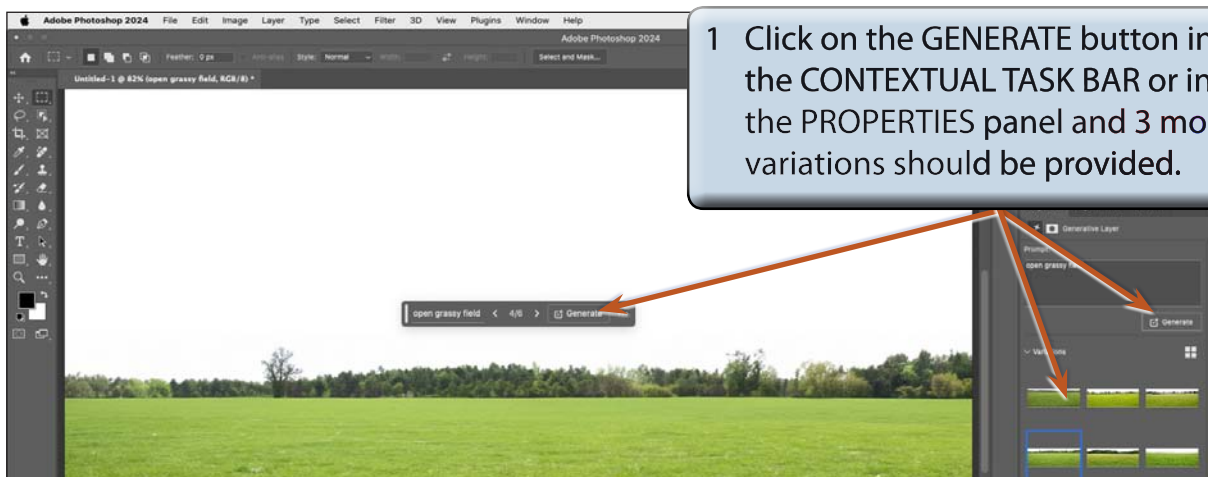
6   A layer is created in the LAYERS panel that contains the open grassy field.

B   Generating More Variations

If the 3 variations that Photoshop provides are not suitable, you can generate more.
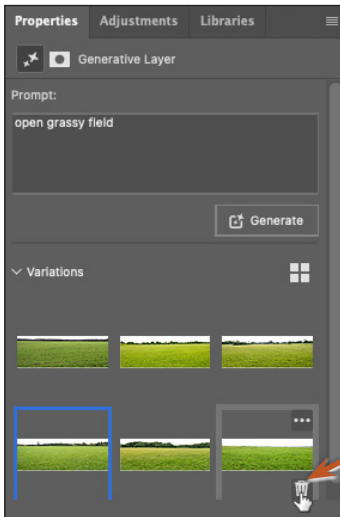

1   Click on the GENERATE button in the CONTEXTUAL TASK BAR or in the PROPERTIES panel and 3 more variations should be provided.

2   Look at the 3 new variations and select the one you like the best from the 6 variations.
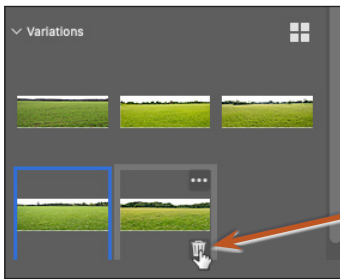
NOTE: You can generate more variations if the provided ones do not suit your needs.

C Deleting Variations

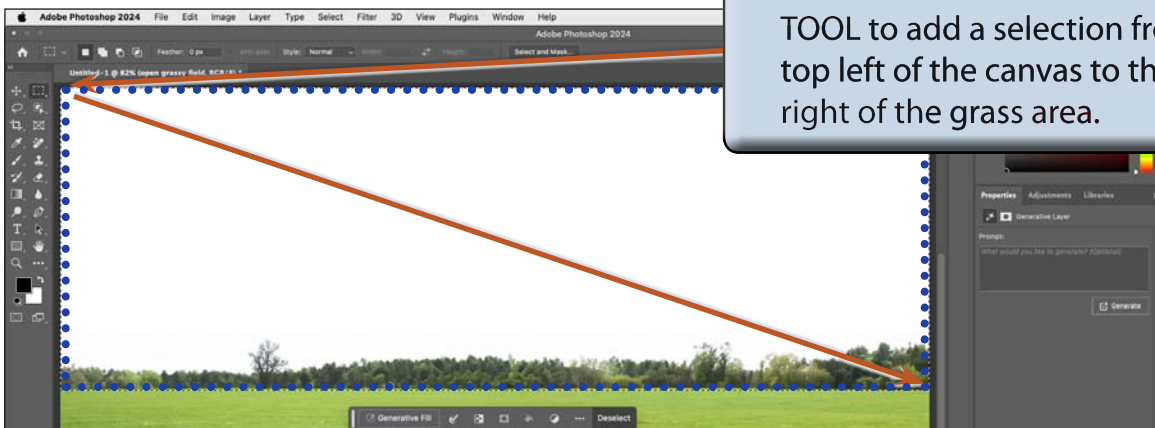It is good practice to delete the variations once they have be rejected.

1 In the PROPERTIES panel hover over an unwanted variation and click on its TRASH CAN icon.

2 Delete the other unwanted variations.

D Adding a Different Sky to the Scene

1 Use the RECTANGULAR MARQUEE TOOL to add a selection from the top left of the canvas to the top right of the grass area.