

Group of Seven

Exploring Identities Through Landscape

Teacher/Student Resource

USING THE GRID METHOD TO SCALE A REFERENCE IMAGE

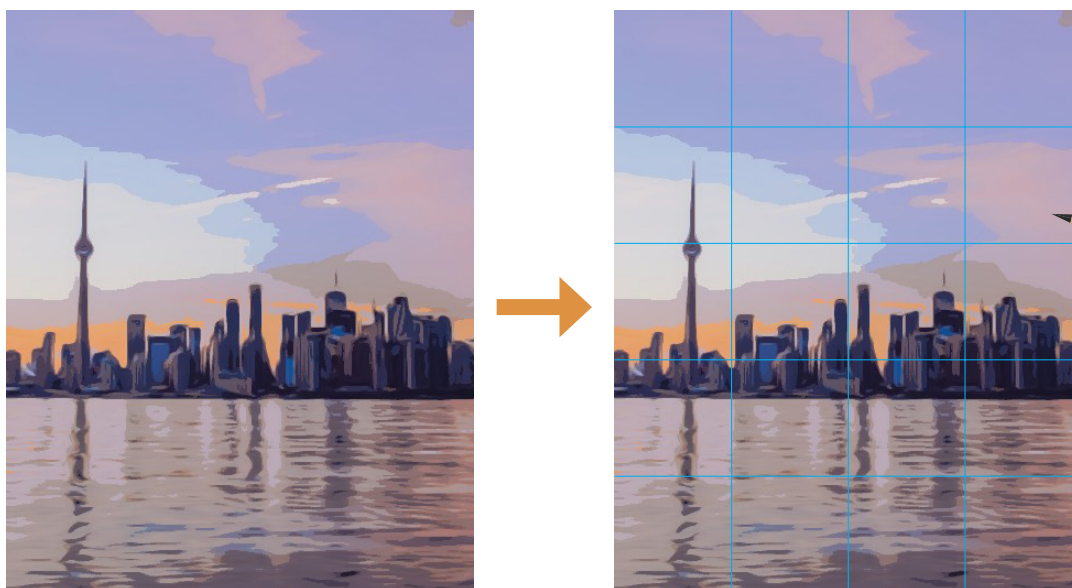
The **GRID METHOD** is an inexpensive, low-tech way to reproduce and/or enlarge an image to paint or draw. The **grid method** can be a fairly time-intensive process, depending on how large and detailed the final painting will be.

For this assignment, the grid method is used to transfer the edited landscape reference image to the canvas, while keeping it in proportion.

To do this, you will need a printed copy of the reference image, a ruler, pencil, and the final canvas.

Measure the height and width of your reference image. This will determine the measurement of the grid that will be drawn on top of the reference image.

In this example, the reference image is 8"x10". This choice was intentional as it is proportional to 16"x20" canvas for the final painting.



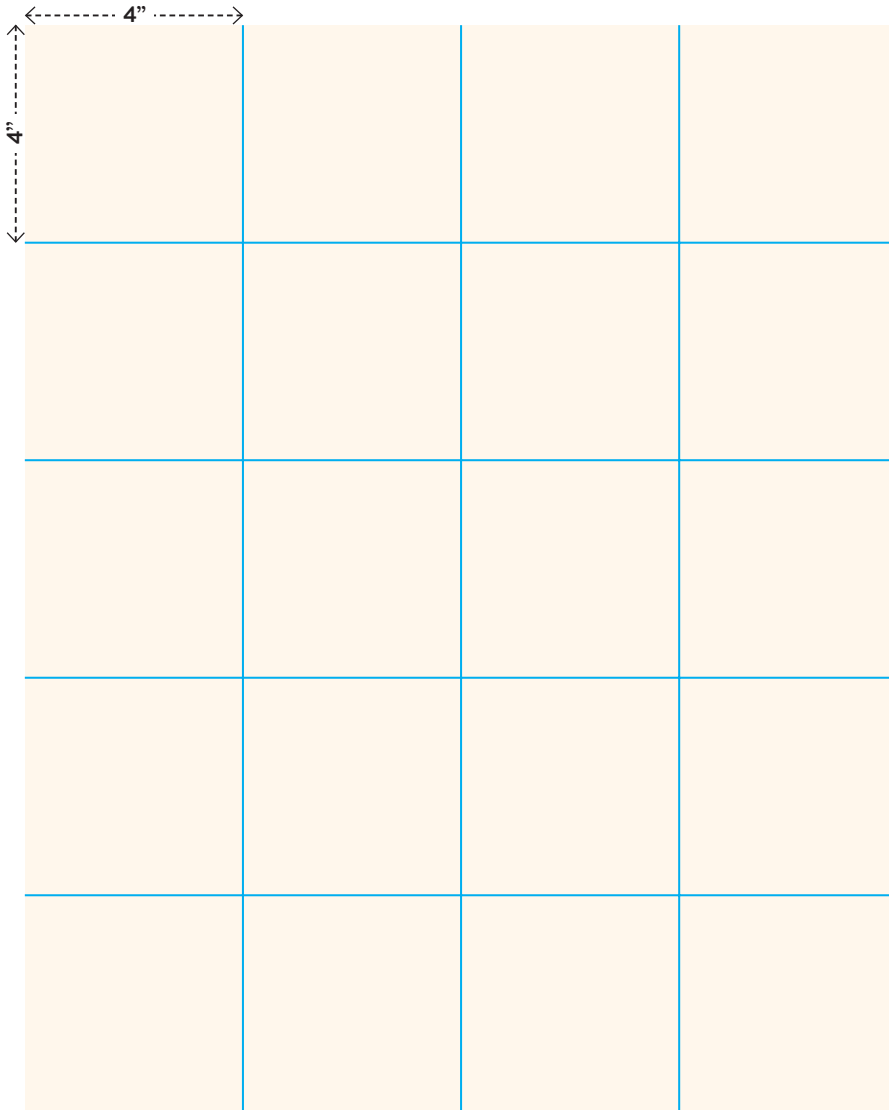
A grid of 4x5 2" squares will fit perfectly over this reference image.

On the reference image, measure and mark every 2" on each of the four sides of the picture.

Finish drawing the grid on top of the reference image by connecting the marks using a ruler and a sharp pencil.

Next, replicate the 4x5 grid on the canvas. Keep the grid increments the same along the height and width of the canvas, just as was done on the reference image.

For our purposes, the grid on the reference drawing was 2" squares. However, the canvas is twice the size of the reference drawing. This means that the canvas grid will still be 4x5, but instead of marking every 2" along the sides of the canvas, mark every 4".



Doing this will help scale the reference image up to fill the entire canvas without losing its proportion!

After the grid is drawn onto the canvas using light pencil lines, copy what is inside each grid box individually from the reference image onto the grid boxes on the canvas.

After finishing the drawing in pencil, it is time to paint!