Perspective in Landscape Using Perspective Grid

with Evgeniy Stasenko

Intro

Hi, my name is Evgeniy Stasenko,

I'm an artist and Fine Arts teacher from Moscow now living in Barcelona.

As a teacher, I'm always looking for some shortcuts in teaching, and now I'm glad to present a new approach to perspective drawing - perspective grid system.

This system makes possible to build up all the orthogonals in the drawing when the melting points are outside of our sketchbook. In the two-point- and three-point perspective schemes.

And, of course, one of my tricks: I'll show you how to build up a three-point perspective even when the line of the horizon is outside of our sketchbook.

So, I invite you to discover the perspective grid system which makes the perspective drawing surprisingly easy.

Grid, helping with perspective drawing

When in two-point perspective scheme in landscape both melting points are outside of our picture, far away from a sketchbook page, we can find the orthogonals for our building without melting points. It is possible with the help of a perspective grid. In this video I'll explain how exactly perspective grid works in the process of landscape sketching.

Using perspective grid in sketch

I'm going to show you how to use a perspective grid in a sketch from life in case of the two-point perspective scheme. Recently we were drawing church Santa Anna in Barcelona with two girls. They didn't draw such a complex building with two-point perspective before. But with the help of a perspective grid system, they made perfect sketches. So, I'll show you all the process step-by-step.

Finalizing sketch with perspective grid

It's the finalizing of the sketch with Santa Anna church. In the previous video, was made the work on main geometrical shapes using the perspective grid. Now has to be done the rest of the work on the sketch - all the details, trees, and patterns. And finally, to give a scale to the landscape, will be added a human figure.

Three-point perspective using grid

The three-point perspective scheme works if we look up or down to see the object. In

these cases the difference in size between the parts closer to the horizon line and more distant make us see the distant parts as smaller ones. Therefore, sets of vertical parallel lines appear to meet at one particular point up or down, in the melting point. So, in the three-point perspective scheme, two vanishing points are on the horizon line and the third one either above or below the horizon on the center vertical axis.

Three-point perspective sketch from life

I'll show how to draw sketch with the three-point perspective using the perspective grid step0by-step. The corner line sometimes may coincide with the center vertical axis, but they are not the same line. Position of the center vertical axis you choose on your own, it depends on the direction of your line of sight.

Three-point perspective without horizon line

In the three-point perspective scheme, two melting points are on the horizon line and the third one either above or below the horizon on the center vertical axis. The third melting point appears if our line of sight is directed up or down. But when we look up or down the horizon line may be in position outside of our field of view. What can we do to find out our orthogonal lines directions?

Let's consider work with the three-point perspective scheme in the case when the horizon line is outside of the picture. Again the perspective grid gives us possibility to deal with it.