

Virtual Learning

Architectural Sketching

The One-Point Perspective

May 11, 2020



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Lesson: May 11, 2020

Objective/Learning Target:

Students will learn about and practice drawing a one-point perspective



Warm Up:

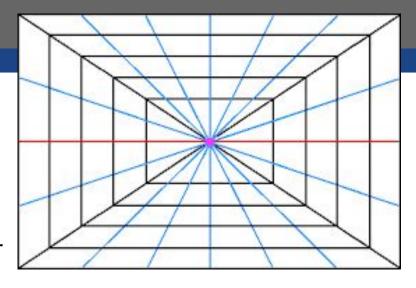
Before we begin today's lesson, complete the sketch Warm-up from the following video (you only need to watch the first 8:30 of the video).

Sketching warm-up activities



Let's begin

Quickly drawing one point perspectives is an ability that every architect or designer should possess. Being able to draw these simple representations allows the accurate expression of proposed design to potential clients. One point perspectives can be used to draw interior spaces as well as exterior spaces and landscapes.



The basics of one point perspectives

The construction of a one point perspective uses a horizon line or line of sight, (represented by the red line in the image above) and a single vanishing point (the red dot). Vertical lines are vertical and horizontal lines are drawn to the vanishing point.



Activity:

After reviewing the video below and practicing the drawing of simple cubic one point perspectives along with the instructor, draw a simple one point perspective of a room in your house. Use the line dividing technique from the warm-up exercise to help you get the correct proportions for your drawing.

For an additional challenge, move outside And draw a one point perspective of your street.





Additional Resources:

Review the following for additional information on drawing one point perspectives:

One-point perspectives for beginners

One point perspective - Exterior

One point perspective grid