

Two-Point Perspective

Art & Design

Constructing a box seen at an angle, from two vanishing points on the horizon.

Both vanishing points sit on the horizon, and they sit far apart.

1

Draw the horizon

At your eye level. Every vanishing point in this system sits on it.

2

Place two vanishing points

Wide apart. Points set close together produce a violently distorted box.

3

Draw the near vertical

The corner nearest you. Its height sets the scale of everything else.

4

Run edges to each point

Top and bottom of that corner to the left point, then to the right.

5

Close the box

Two more verticals cut the receding edges and fix the width.

Vanishing points usually fall outside the paper. Tape a larger sheet underneath and work off the edge of the drawing.