

1 point perspective ten boxes

Objective: I can create boxes in 1 point perspective.

Supplies

- Paper - In your sketch book.
- Pencils
- Eraser
- Ruler

Linear perspective / space

Linear perspective is a method of creating the illusion of 3D space on a 2D surface.

1 point perspective.

Three lines are allowed in 1 point perspective:

Horizontal

Vertical

Orthogonal – lines that go to the vanishing point.

Vanishing point: The point where lines and vision meet.

Horizon line: a line that separates the sky from the ground.

Faces of squares and rectangles have 90 degree angles.

perspective assignment

1. The assignment is to draw ten boxes in 1 point perspective.
2. Five boxes must be open.
3. Create boxes that are above, below, behind, in front and through other boxes.
4. You can have more than ten boxes – Have fun and see how many boxes you can create in one point perspective.
5. The only lines that can be used are horizontal, vertical and orthogonal.
6. Shade so that you can see the difference between the inside and outsides of the boxes. You may color this assignment using colored pencils instead of shading with a pencil.
7. You must have a horizon line and the vanishing point labeled. All boxes must go to that vanishing point.

