

One-Point Perspective: Drawing a Road or Hallway

Name: _____ Date: _____

LEARNING OBJECTIVE

Students will construct a one-point perspective drawing using a horizon line and a single vanishing point.

MATERIALS NEEDED

- ruler
- pencil
- paper
- eraser

HANDS-ON ACTIVITY

1. Draw a horizontal line across the middle of your paper, the horizon line, and mark a single dot at its center, the vanishing point.
2. Using your ruler, draw a simple road or hallway: draw two lines from the bottom corners of your paper that converge exactly at the vanishing point.
3. Add floor tile or railroad-tie lines evenly spaced, getting closer together as they approach the vanishing point, using your ruler to connect each accurately.
4. Draw at least 3 simple objects, such as buildings, doorways, or lampposts, along your road or hallway, making each one smaller as it gets closer to the vanishing point.
5. Lightly erase or label your construction guidelines, then add basic shading to enhance the sense of depth.

QUESTIONS

1. What is a 'vanishing point' in one-point perspective?

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2. Why do objects get smaller as they get closer to the vanishing point?

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3. What is the 'horizon line,' and where should it typically be placed?
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- 4. Name one real-world example, not from this activity, where one-point perspective would be useful to draw.**
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