

Discovering One and Two Point Perspective in Art

L.O: To introduce the concept of perspective.

Key Vocabulary

Perspective: A technique in art that shows how objects look smaller as they get further away.

Vanishing Point: A point on the horizon line where parallel lines seem to meet in perspective drawing.

Horizon Line: A horizontal line that represents the viewer's eye level in a drawing.

Depth: The illusion of three dimensions in art, making objects appear closer or further away.

Realistic: Art that looks lifelike or true to what we see in the real world.

What do we already know?

- What do you think makes a drawing look realistic?
- Have you ever seen an artwork that looks like it goes back in space? What did it look like?



What is Perspective?

Perspective is a technique used in art to create the illusion of depth and space on a flat surface. Artists use perspective to make their paintings and drawings feel more realistic. By understanding perspective, we can show how objects look smaller as they get further away from us.

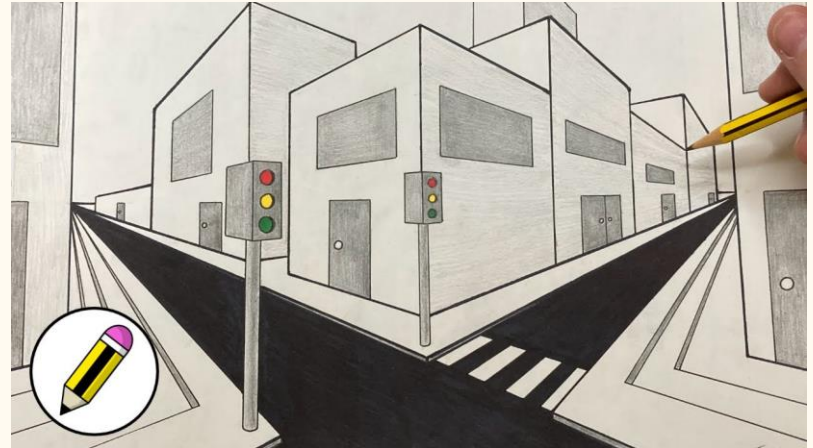
One Point Perspective

One point perspective uses a single vanishing point on the horizon line. This technique is commonly seen in images of roads or railway tracks that appear to meet at a point. It helps artists create depth, making objects appear to recede into the distance from the viewer's eyes.



Two Point Perspective

Two point perspective has two vanishing points along the horizon line. This method is often used for drawing buildings and corners. When using two point perspective, lines that go away from you will point to either of the vanishing points, making the scene appear more realistic and dynamic.



Why Use Perspective in Art?

Using perspective makes art more engaging and lifelike. It helps viewers understand the spatial relationships between objects. By studying perspective, artists can enhance the storytelling in their art, allowing people to feel as though they are stepping into the scene depicted in the artwork.

Practising Perspective

To practise perspective, start by drawing simple shapes like boxes or roads using one or two point perspective techniques. Pay attention to how the lines lead to the vanishing points. As you gain confidence, try creating more complex scenes, developing your skills and understanding of depth in art.

Questions

1. What is one point perspective used for in art?
2. How many vanishing points are used in two point perspective?
3. Why do artists use perspective in their artwork?
4. Can you name a shape you could draw using one point perspective?
5. What do the lines in two point perspective do?

Answers

1. One point perspective is used to draw objects that appear to recede into the distance, like roads or railway tracks.
2. Two point perspective uses two vanishing points.
3. Artists use perspective to create depth and make their art look more engaging and realistic.
4. You could draw a box or a road using one point perspective.
5. The lines in two point perspective lead to the two vanishing points on the horizon line.

Career Links

There are various careers that involve knowledge of perspective and art techniques. Architects use perspective to create realistic drawings of buildings, helping people envision how places will look once built. Video game designers also rely on perspective to create immersive environments in games. Furthermore, animators use perspective to add depth to their animations, ensuring scenes look lifelike. Understanding perspective can open opportunities in fields that blend art and technology, allowing creativity to flourish in many exciting ways.