

S1 S2 Home Development Units

One Point Perspective

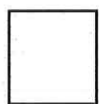
By the end of this unit of work you should have the ability to produce basic 2D shapes and then modify these to produce 3D versions in One Point Perspective using 1 Vanishing point as a reference.

Pictorial Drawings

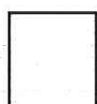
This home development unit should help you enhance your knowledge of the types of pictorial drawings used within the Technical Department and their applications .

One Point Perspective

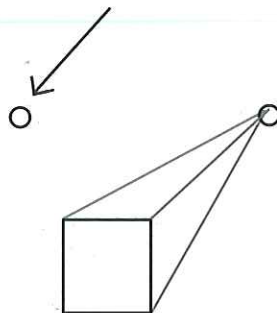
Uses 1 Vanishing Point



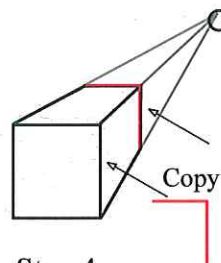
Step 1



Step 2



Step 3



Step 4



Step 5

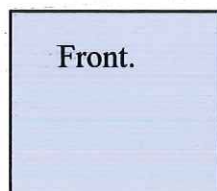
Step 1 Draw the outline of the 2D shape

Step 2 Put in one vanishing point

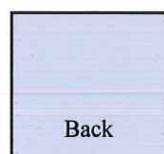
Step 3 Take lines back to the vanishing point from the shape

Step 4 The front and the back of the shape will be the same, as shown below. Copy the 2D shape, within the lines.

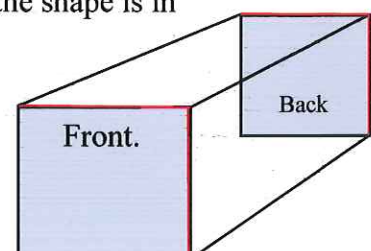
Step 5 Outline the created 3D shape



The front of the shape.



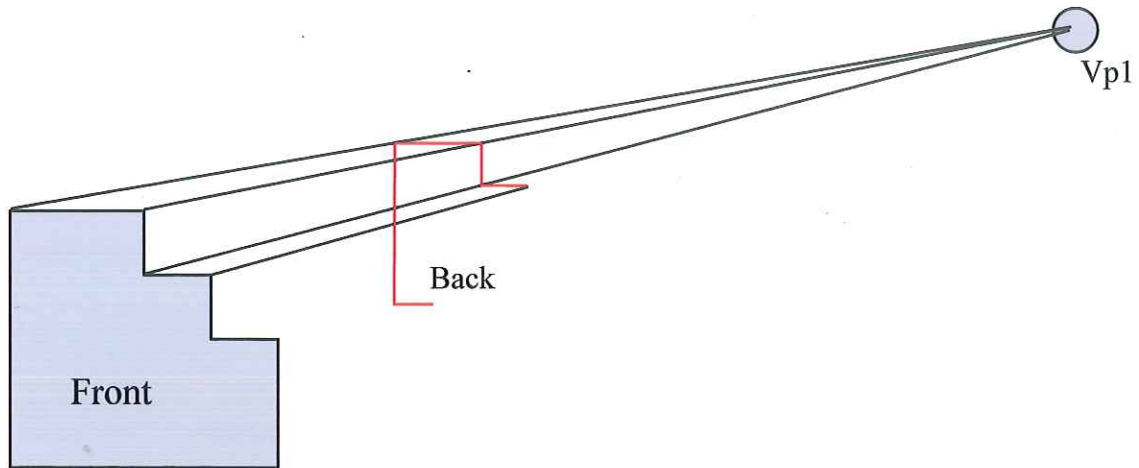
The back of the shape looks the same as the front but is smaller as the shape is in Perspective.



One Point Perspective



Complete the following 3D shape using the technique shown



Complete the following 3D shapes using the technique shown

