

TWO POINT PERSPECTIVE DRAWING

V.Ryan © www.technologystudent.com 2019

This mobile revision pdf is based on detailed work found in the 'PERSPECTIVE DRAWING' section.

Tap on the green link button below to go to the website sub-section



Tap the blue button to view all work covered by this Revision PDF



TWO POINT PERSPECTIVE DRAWING

V.Ryan © www.technologystudent.com 2019

1. INTRODUCTION TO TWO POINT PERSPECTIVE

2. PERSPECTIVE EXERCISE

3. MORE ADVANCED EXERCISES

To enhance your drawing and shading skills - consider downloading the '**Estimated Perspective**' App and the 'Single Point Perspective App from the Mobile App Section of www.technologystudent.com

ALSO, following Shading and Rendering Apps from the same section

INTRODUCTION TO TWO POINT PERSPECTIVE

V.Ryan © www.technologystudent.com 2019

Designers and architects use a range of drawing techniques, to sketch and draw design ideas. A designer must master a variety of drawing techniques in order to be successful in their competitive world. Single Point Perspective is one of these important techniques / styles.

Tap the image for all exercises and information on two point perspective



Tap the blue button for the next slide / page.



Tap the red button to return to the Contents page



HOW TO DRAW A BASIC SHAPE

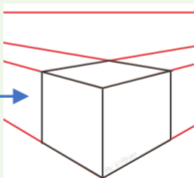
V.Ryan © www.technologystudent.com 2019

Perspective is a realistic way of drawing objects in 3D. Two point perspective uses two vanishing points and when an object is drawn in this way, it can be more realistic than if it were to be drawn with a single vanishing point.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.



Tap the red button to return to the
Contents page

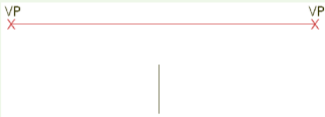


HOW TO DRAW A BASIC SHAPE

V.Ryan © www.technologystudent.com 2019

STAGE ONE: Mark two vanishing points on the paper and faintly draw a line between them - this is called the horizon line. Then draw one side/edge of the cube beneath the horizon line and in the centre between the vanishing points.

Tap the image for information / an exercise



Tap the blue button for the next slide / page.



Tap the red button to return to the Contents page



HOW TO DRAW A BASIC SHAPE

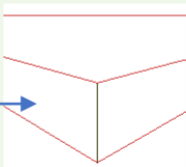
V.Ryan © www.technologystudent.com 2019

STAGE TWO: Draw faint lines from the ends of the edge of the cube to the vanishing points

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.



Tap the red button to return to the
Contents page

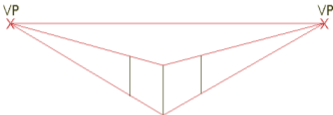


HOW TO DRAW A BASIC SHAPE

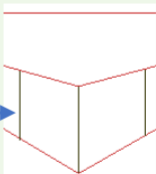
V.Ryan © www.technologystudent.com 2019

STAGE THREE: Draw two more edges of the cube so that two sides of the cube can be clearly seen.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.



Tap the red button to return to the
Contents page

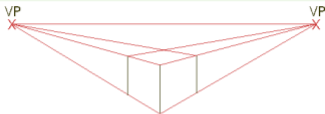


HOW TO DRAW A BASIC SHAPE

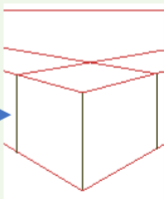
V.Ryan © www.technologystudent.com 2019

STAGE FOUR: Draw faint guidelines from the ends of these lines to either vanishing point.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.



Tap the red button to return to the
Contents page



HOW TO DRAW A BASIC SHAPE

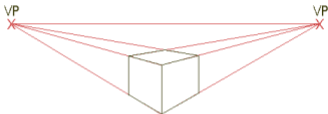
V.Ryan © www.technologystudent.com 2019

STAGE FIVE: Use a fine black pen to draw over the outline of the cube. Add shade.

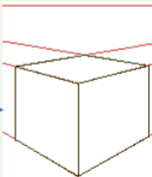
Tap the link button for samples of shading techniques



Tap the image for information / an exercise



MAGNIFIED
VIEW →



Tap the blue button for the next slide / page.



Tap the red button to return to the Contents page

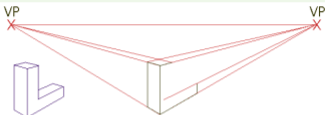


FURTHER EXERCISES

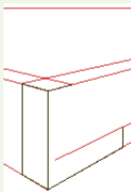
V.Ryan © www.technologystudent.com 2019

Complete the following two perspective drawing of the 'L' shape.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the red button to return to the
Contents page



MORE ADVANCED EXERCISES SINGLE POINT PERSPECTIVE

V.Ryan © www.technologystudent.com 2019

In this example a simple kitchen table is drawn in two point perspective. This is much more difficult compared to the single point perspective shown earlier. This time it is very important to project guidelines towards both vanishing points. The stages are outlined on the following slides / pages.

Tap the image for information / an exercise



Tap the blue button for the next slide / page.

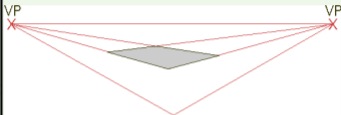


Tap the red button to return to the Contents page

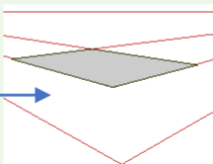


STAGE ONE: Mark both vanishing points and start drawing faintly - the table top.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.

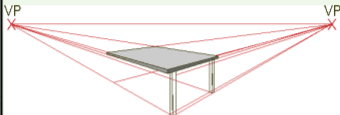


Tap the red button to return to the
Contents page

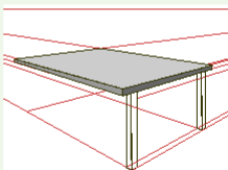


STAGE TWO: Add thickness to the table top remembering to project all lines to the vanishing points. Add the front legs.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.

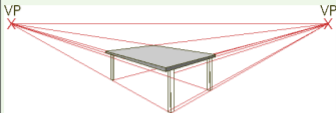


Tap the red button to return to the
Contents page

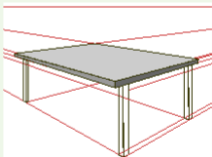


STAGE THREE: Add one of the back legs.

Tap the image for information / an exercise



MAGNIFIED
VIEW



Tap the blue button for the next
slide / page.

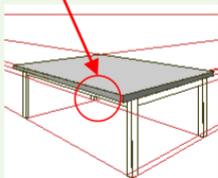
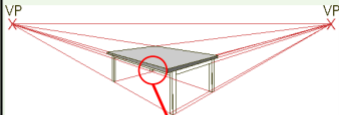


Tap the red button to return to the
Contents page



STAGE FOUR: Add the final leg and any other detail such as shade/colour.

Tap the image for information / an exercise



MAGNIFIED
VIEW



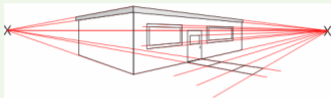
Tap the red button to return to the
Contents page



MORE ADVANCED EXERCISES

V.Ryan © www.technologystudent.com 2019

Tap the image for 'how to draw this'



Tap the blue button for the next
slide / page.



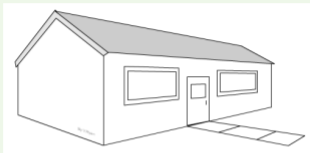
Tap the red button to return to the
Contents page



MORE ADVANCED EXERCISES

V.Ryan © www.technologystudent.com 2019

Tap the image for 'how to draw this'



Tap the blue button for the next
slide / page.



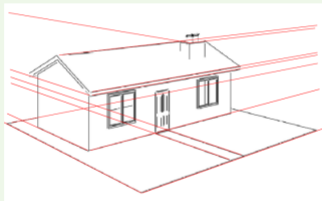
Tap the red button to return to the
Contents page



MORE ADVANCED EXERCISES

V.Ryan © www.technologystudent.com 2019

Tap the image for 'how to draw this'



Tap the blue button for the next
slide / page.



Tap the red button to return to the
Contents page



MORE ADVANCED EXERCISES

V.Ryan © www.technologystudent.com 2019

Tap the link button for all single point perspective information and exercises



Tap the red button to return to the Contents page

