

EXERCISE – 14 : WORKING WITH 3D SHAPES



Task : Design an advertisement showing a box of cereals with the morning sun in the background.

Open file	Open file Gardening.TIF in Photoshop.
Filter	Choose Filter > Render > 3D Transform. ***
Filter : Cube	Use Cube tool to drag from upper-left to lower-right of image
Filter : Selection	Use Direct Selection tool to change shape of the wireframe and Selection tool to position it so that the right face encloses the image. Use DEL to delete wireframe and start over again, if necessary
Filter : Trackball	Use Trackball tool to rotate the shape so that the left, top and front faces are visible.
Filter : Pan Camera	Use Pan Camera tool to drag the 3D shape to the left to have a clear view of it. Click OK to apply 3D Transform
Select (PL)	Use Polygonal Lasso to select edges of the box.
Create Layer	Copy to a new layer. Name the layer <i>Gardening</i> . Switch off the Background layer.
Open file	Open file OAK.TIF in Photoshop.
Create Layer	Copy content to Gardening.TIF. Name the new layer <i>oak</i> . Drag layer <i>oak</i> below layer <i>gardening</i> .
Transform	Choose Edit > Transform > Distort to make the oak image look like a table top on which the box of cereal stands.
Create Layer	Create a new layer, name as <i>sky</i> and drag below the <i>oak</i> layer.
Set BG/FG color	Set sky as the background color. Fill layer <i>sky</i> with background color. Set o as foreground color.
Create Gradient	Choose Foreground to Transparent gradient and Radial Gradient mode. Drag to create the yellow circle to simulate the morning sun.
Save file	Save as TASK14.PSD and TASK14.JPG

***If your photoshop version does not have 3D option,	
Edit: Transform	Choose Edit > Transform > Skew or Edit > Transform > Distort, according to your necessity to change the edges of the book up and down as shown in output image.
Select (PL)	Use Polygonal Lasso to select edges of the box.

Create Layer	Copy to a new layer. Name the layer Gardening. Switch off the Background layer.
Edit: Fill	Then using Polygonal Lasso select the top view of the box, fill it with gray.
Open file	Open file OAK.TIF in Photoshop and do the following steps as instructed above (from 2 nd create layer step)