



INKSCAPE 0.92

Tutorial 4 Text Greeting Card

A: Document Setup Click the File Menu then the Document Properties... Command.

In Page tab and General panel, change the Display Units: to show px.

Note px means pixels.

In Page Size panel, confirm A4 Size and in Orientation confirm Portrait View.

In Grids tab and Creation panel, click New to define a new Rectangular Grid.

Type to make the grid have a Spacing X: of 10 px and Spacing Y: of 10 px.

Type to make the Major Grid Line Every: 10 lines and tick the box to be Visible.

Click the X to close the Document Properties Window.

Zoom in to almost fill the screen with the document page.

B: Picture Space Click Rectangle Tool and Click-Drag to draw a Rectangle in the lower half of the Page.

Click Selector Tool then in the Controls Bar type into the boxes to make X: and Y: each have the value 40px.

Note X: and Y: are the horizontal and vertical distances (up and right) from the Page's left-lower corner.

In the Controls Bar type into the boxes to make W: have the value 714px and H: the value 480px.

Note W is Width and H is Height. The picture space is centred below the greeting card's fold.

Shift+Click a Swatch in the Colour Palette to change the rectangle's stroke colour to dark green.

Click the Swatch in the Colour Palette to change the shape's fill colour to none (transparent).

Click the Fill or Stroke notification advice in the Status Bar to open the Fill and Stroke Dialog.

Click the Stroke Style Tab, then type into Width and click away to change the stroke width to 6px.

C: Title Space Click Rectangle Tool and Click-Drag to draw a smaller Rectangle in the top half of the Page.

Use the Colour Palette to make the rectangle's fill colour pale olive and its stroke colour dark green.

Use the Fill and Stroke Dialog to make the stroke width 5px.

D: Title Text Click Text Tool.

In the Controls Bar set the Font Family to Broadway, Font Style to Normal and Font Size to 18pt.

Near the top rectangle, click on the page and type the line: Myname's Card Creations then Press Enter.

On the next line type: Thanks Watering Garden then Press Enter.

Click Text Menu then Glyphs... Command to open the Glyphs Dialog. **Note** Glyphs are symbols in text.

Ensure that Font Family, Style and Size are Broadway, Normal Regular and 18.

Ensure that Script: is all and Range: is all, then scroll to select the copyright symbol ©. Click Append.

Click the X to close the Glyphs Dialog.

Type a space after the glyph, then type 2017.

In the Controls Bar Click the Align Center icon to centre all three lines of text.

Click-Drag from immediately in front of Thanks to after 2017 to highlight these two lines of text.

In the Controls Bar Click the Font Size list box to change the font size of the selected text to 14Pt.

Click-Drag again to highlight only the second line of text.

In the Controls Bar Type 2 into the Vertical Shift box and Press Enter to move the line of text down by 2px.

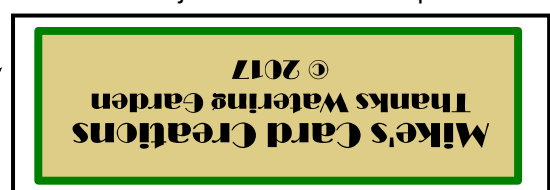
Click-Drag again to highlight only the first line of text.

In the Controls Bar Type 4 into the Vertical Shift box and Press Enter to move the line of text down by 4px.

Click Selector Tool then Click-Drag the Text into the Rectangle shape.

Click the Rectangle and scale it to contain the Text.

Shift+Click the Text and the Rectangle to group select them then the Object Menu and Group Command.



Select the group then use the Object Menu and the Flip Vertical Command, then the Object Menu and the Flip Horizontal Command to invert the text to be read from the top.

Click-Drag the Rectangle and Text group to be centred at the near top of the Page.



E: Heading Text Click Text Tool.

In the Controls Bar set the Font Family to Sans-Serif, Font Style to Bold and Font Size to 64pt.

Inside the main rectangle, click on the page and type the word: THANKS (all in capitals).

Click a Swatch in the Colour Palette to choose a new Fill Colour: a deep blue.

Click Pen Tool (Bezier Tool).

Click once then Double-Click to draw a straight line Path on a small incline and half the page width.

Click Selector Tool then Shift+Click to group select both the Path and the Text.

Click the Text Menu and Put on Path Command to locate the text along the angled line.

F: Edit Heading Click Selector Tool and Click on the Text to select it.

Click the Path Menu and Object to Path Command.

Click Node Tool.

Shift+Click each letter of the heading to show the nodes of every character.

Shift+Click the top nodes of each character to group select them all. There are 18 top nodes.

Click the Object Menu and Align and Distribute... Command to open the Align and Distribute Dialog.

In Nodes panel, in Relative to: choose Last Selected.

In Nodes panel, Click the Icon for Align Selected Nodes To A Common Horizontal Line.

Ctrl+Click-Drag any one selected Node to move all selected nodes vertically upwards a little bit.

Click Selector Tool and Click-Drag the text into the top-left corner of the main rectangle.

Click just the Line path and Click the Edit Menu and the Delete Command.

Click the X to close the Align and Distribute Dialog.

G: Extra Heading Text Click Text Tool.

In the Controls Bar set the Font Family to Verdana, Font Style to Bold and Font Size to 48pt.

Inside the main rectangle, click on the page and type the words: so much (not in capitals).

Click the Swatch in the Colour Palette to choose a new Fill Colour: bright red.

Click Pen Tool (Bezier Tool).

Click once then Double-Click to draw a straight line Path on a small incline and half the page width.

Click Node Tool then Click-Drag the Path Segment twice to form a smooth slightly S-shaped curve.

Click Selector Tool then Shift+Click to group select both the Path and the Text.

Click the Text Menu and Put on Path Command to locate the text along the curved line.

H: Edit Extra Heading Click Text Tool and Click on the Text to select it.

Click immediately after the o in the word so, then type an additional two os to make the word sooo.

In turn, Click-Drag to Highlight each second character and Click a Swatch in the Colour Palette to change its Fill Colour from red to yellow.

Click Node Tool.

Click-Drag a Node to move its position or the Line Segment to properly distribute the text along the path.



I: Separate Text & Path Click Selector Tool.

Click on just the text and Click-Drag it into position in the top-right corner of the main rectangle.

Note: Text Tool may still be used to edit the text and Node Tool may still be used to edit the path.



J: Delete Path Click Selector Tool then click on just the text object.

Click the Path Menu then the Object to Path Command to break the link between text and path.

Click just the path of the line and Click the Edit Menu and the Delete Command.

Note: The text can no longer be edited as text - just scaled, rotated and coloured as a fixed object.

K: Sprinkle Text Click Text Tool.

In the Controls Bar set the Font Family to Courier New, Font Style to Bold and Font Size to 24pt.

Near the bottom of the page Click and type the line: ..for watering the garden (not in capitals).

Click the Swatch in the Colour Palette to choose a new Fill Colour: cyan.

Click Selector Tool then click on the sprinkle Text object.

Use the Edit Menu to Copy the text and Paste In Place then Click-Drag it immediately below the other.

Again Click the Edit Menu and Paste In Place then Click-Drag immediately below the other two.

Click Pen Tool (Bezier Tool).

Click once then Double-Click to draw a straight line Path across the middle of the main rectangle.

Click Node Tool then Click-Drag the Path Segment to form a smooth upward-shaped arc.

Click Selector Tool then Shift+Click to group select both the Path and one line of Text.

Click the Text Menu and Put on Path Command to locate the text along the curved line.

Draw two more similar Path arcs and put a line of text on each, using the Put on Path Command.

Click Node Tool.

Click-Drag a Node to move its position or a Line Segment to properly distribute the text along its path.

Each sprinkle should start at a similar point then descend to the right inside the main rectangle.

L: Hose Head Click Ellipse Tool and Click-Drag an Ellipse just to the left of the sprinkles.

Click Selector Tool and Click hose head twice then use the Rotation Handles to orientate it.

Copy and Paste in Place then use Scale Handles and the black Fill Swatch to make a hose head hole.

Add more holes and draw the hose head itself and the hose.

Make each arc of sprinkle text into a Path and then Delete its path line.

M: Garden Click Polygons and Stars Tool then set Corners to 8 and Click-Drag to draw a flower face.

Copy, Paste and Scale to draw the inner face. Finish the flower with Bezier-drawn stem and leaves.

Group the flower parts then use copy and paste, Scaling and Flipping to make extra flowers.

Make the brown background shape, send it to the back then forward one level (in front of rectangle).

Select the main rectangle and make its fill cyan for the sky.



N: Save Drawing Save the Drawing as InkDrawTut4GreetingCard.svg.

Export all the Drawing in a Bitmap file as InkDrawTut4GreetingCardAll.png. (Make Export Area be Page.)

Also (Make Export Area be Selection after first Click-Dragging across all the main rectangle to select.)

Then Export only the front fold Drawing in a Bitmap file as InkDrawTut4GreetingCardFront.png.