Recipes4Success®

You can use Share to draw pictures. In this Recipe, you will learn to draw with shapes, use nodes to change how shapes look, change fills, resize and rotate shapes, add text, and more as you draw a picture of a sailboat on the water.
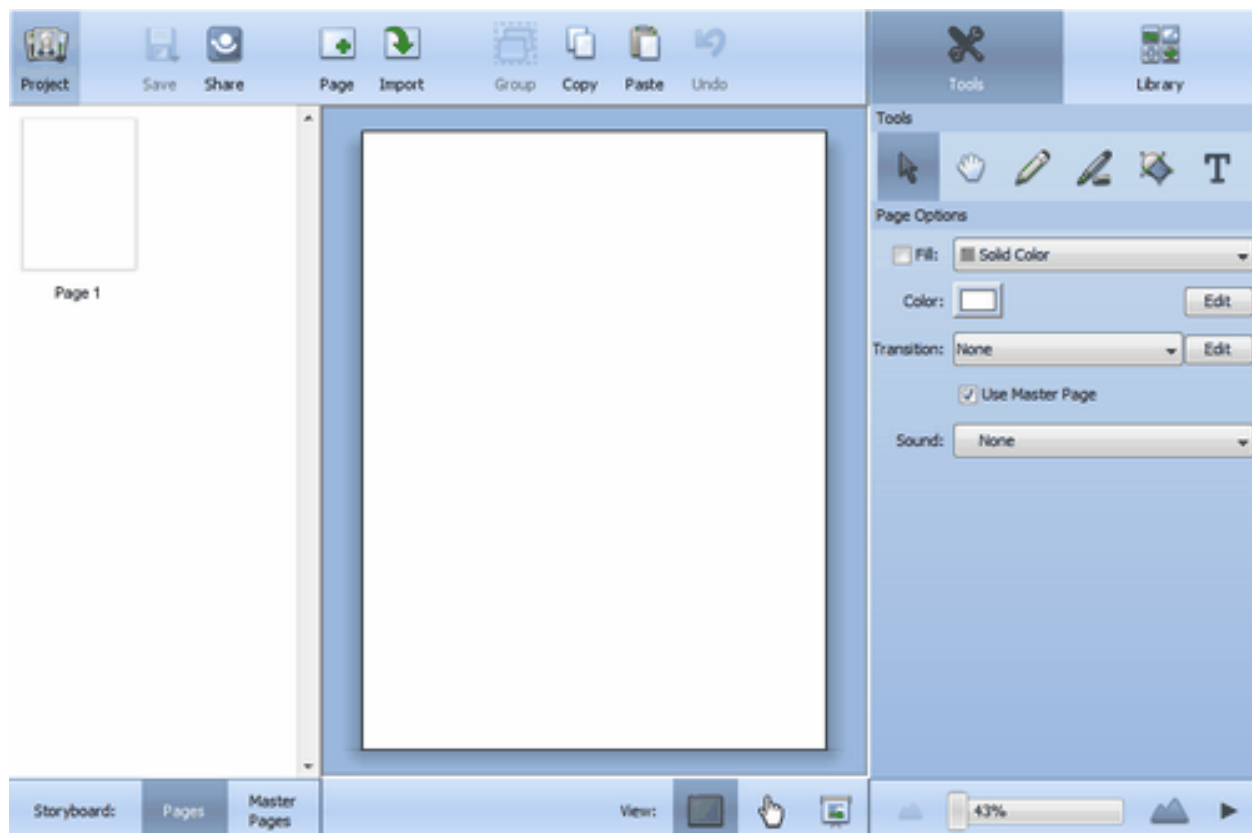
Contents

Introduction

Click the Start menu button.

Choose All Programs, choose the Tech4Learning folder, choose the Share 4 folder, and select Share.

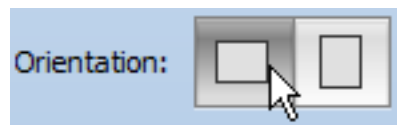Share will open.

You will see a blank page.

Change Page Orientation

You can change the orientation of the page in Share from a portrait to a landscape orientation.

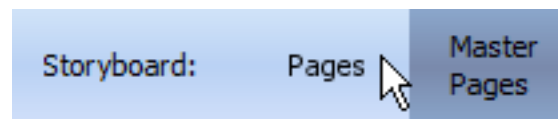Click the Master Pages button at the bottom of the storyboard.

Choose the landscape orientation in the Tools panel.

You will see the page orientation change in the preview area.
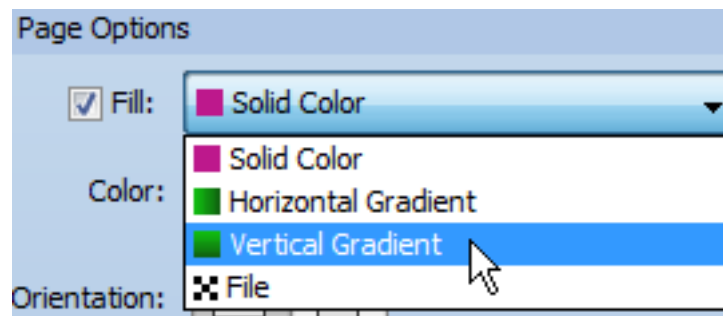
Click the Pages button at the bottom of the storyboard.

Change the Background

You can change the color of the background.

Use the Fill pull-down menu on the Tools panel and select Vertical Gradient.
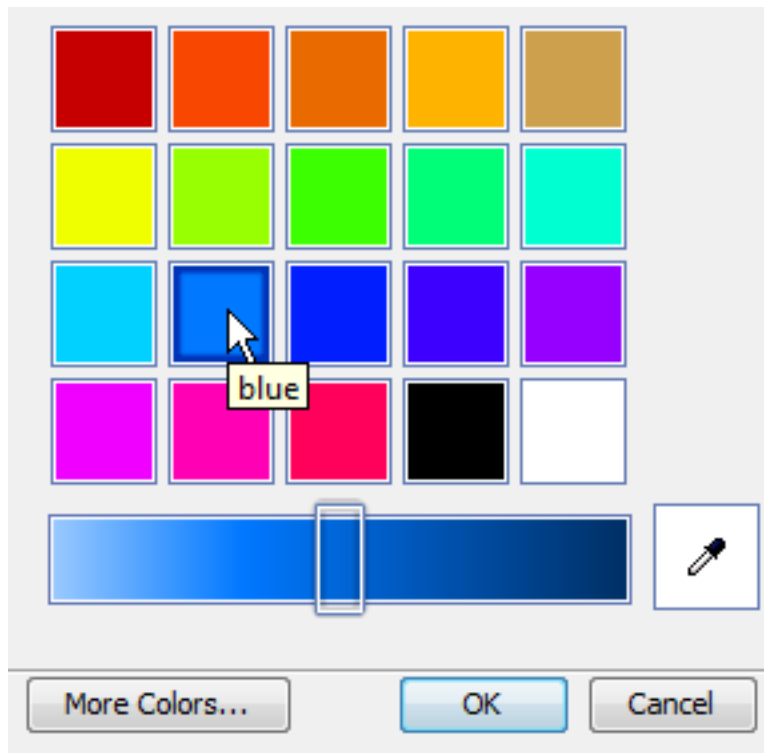
The page will fill with a gradient.

Click the Colors box on the left.

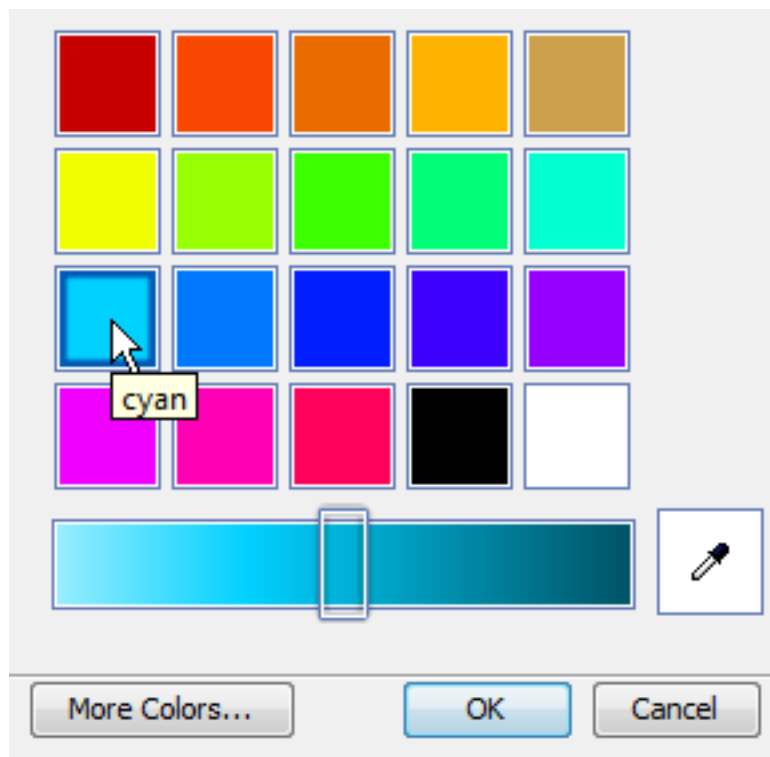You will see a Select a Color dialog.

Choose a blue color.

Click the OK button.

You will see blue in the gradient on the page.

Click the Colors box on the right and choose a lighter blue color.

Click the OK button.

You will see the gradient on the page change.

Draw a Shape

Click the Shape tool in the Tools area of the Tools panel.

Click the rectangle shape.

The cursor will change to a crosshair.

Click and drag the cursor across the bottom of the page. When you are finished, let go of the mouse button.

There will be a large gray rectangle on the page.

There are eight blue handles around the perimeter of the shape. These handles are for resizing the shape.
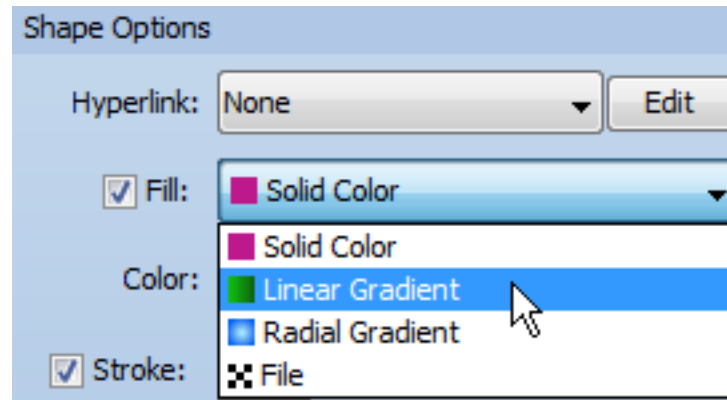
Click and drag the handles until the rectangle covers the bottom third of the page.

Changing the Color of a Shape

You can edit your shape using the options on the Tools panel.

The rectangle shape is still selected.

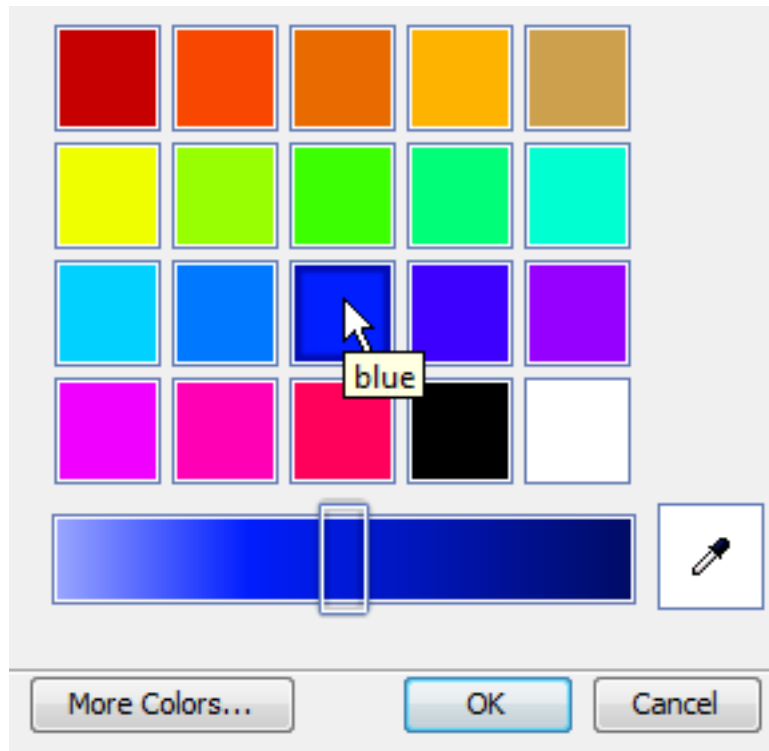Use the Fill pull-down menu and choose Linear Gradient.

The rectangle will fill with a gradient.

Click the Colors box on the left.

You will see a Select a Color dialog.
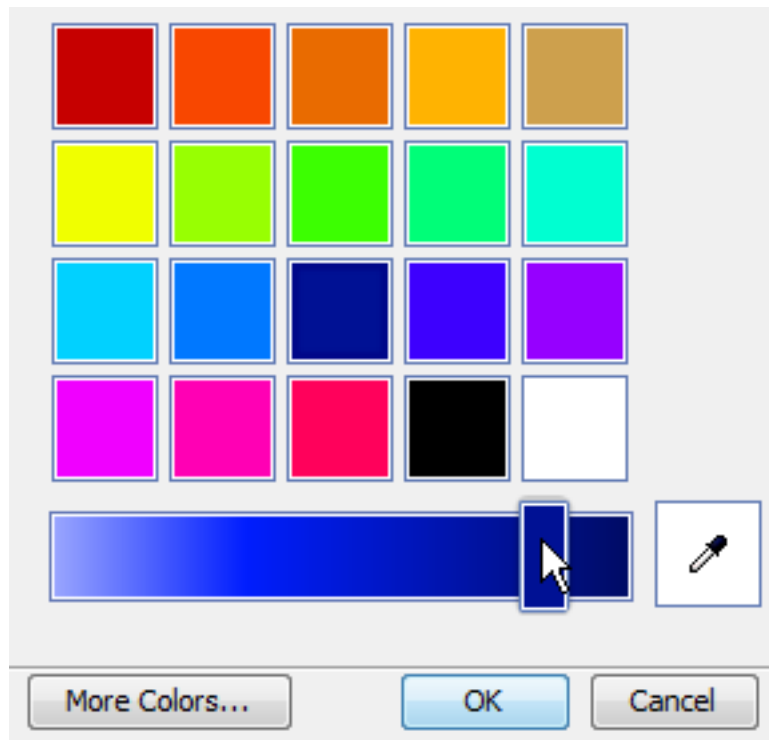
Select a dark blue.

Click the OK button.

You will see the blue color in the shape's gradient.

Click the Colors box on the right.

Select a darker blue color from the dialog. You may need to use the slider.

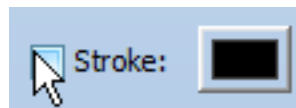You will see these colors in the shape's gradient.

Click and drag the gradient fill controls (arrows) to change the direction and location of the gradient.

Removing a Stroke

The rectangle shape is still selected.

Uncheck the Stroke check box on the Tools panel.

Stroke:

The stroke will be removed.

Click and drag the size handles so that the shape stretches all the way across the bottom of the page.

Draw a Circle

You can draw a circle to represent the sun.

Click the Shape tool on the Tools panel.
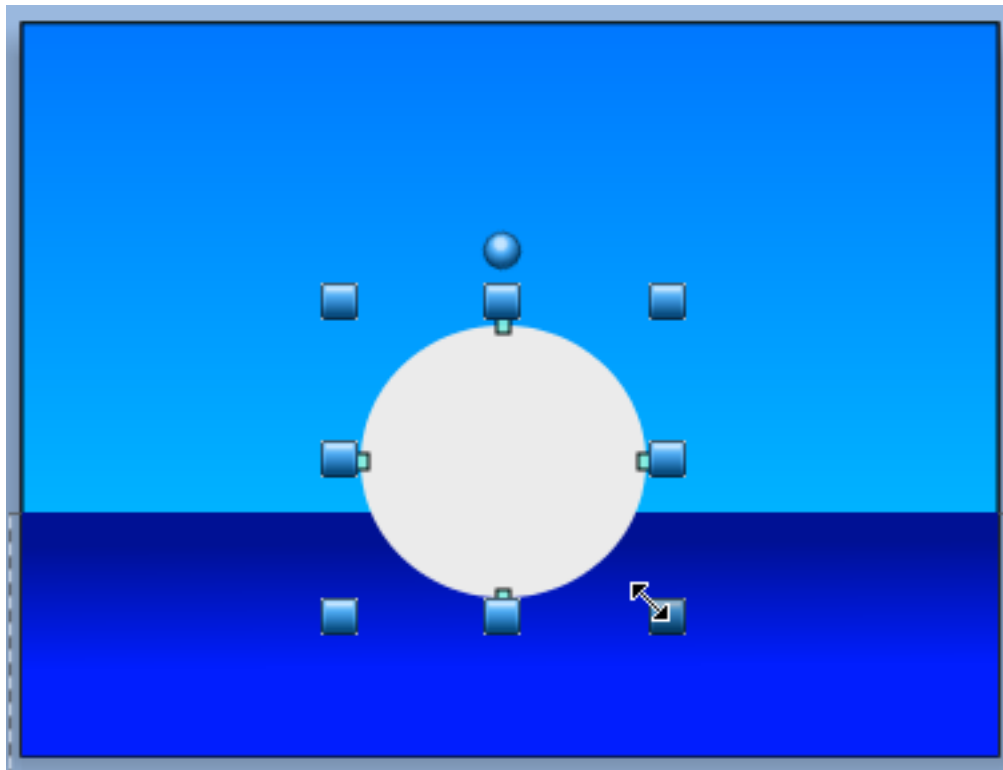
Click the circle shape.

Move the cursor over the sky on the page.

The cursor will change to a crosshair.

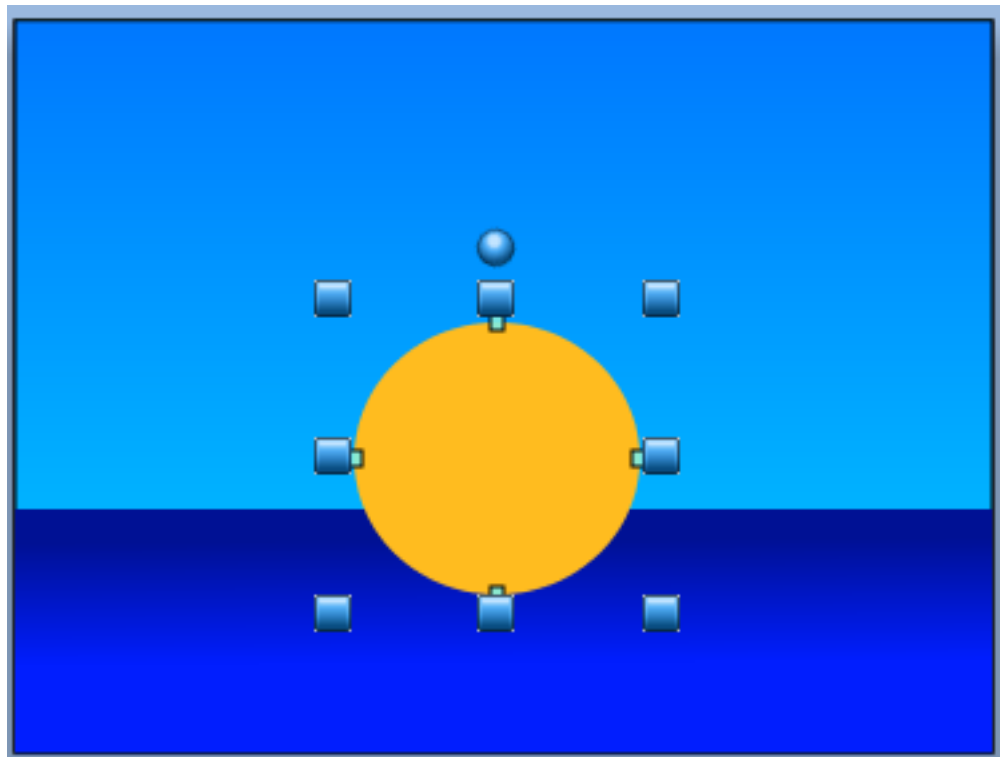Click and drag the cursor down and to the right.
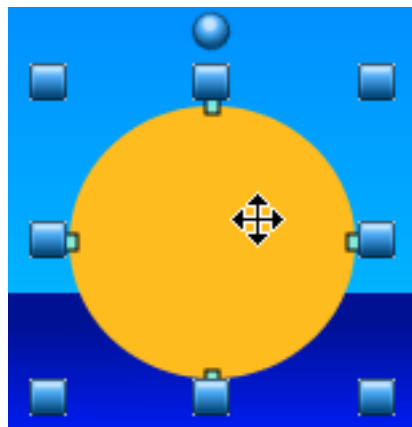
You will see a circle on the page.

Click the Color box on the Tools panel.

Choose an orange color and click the OK button.

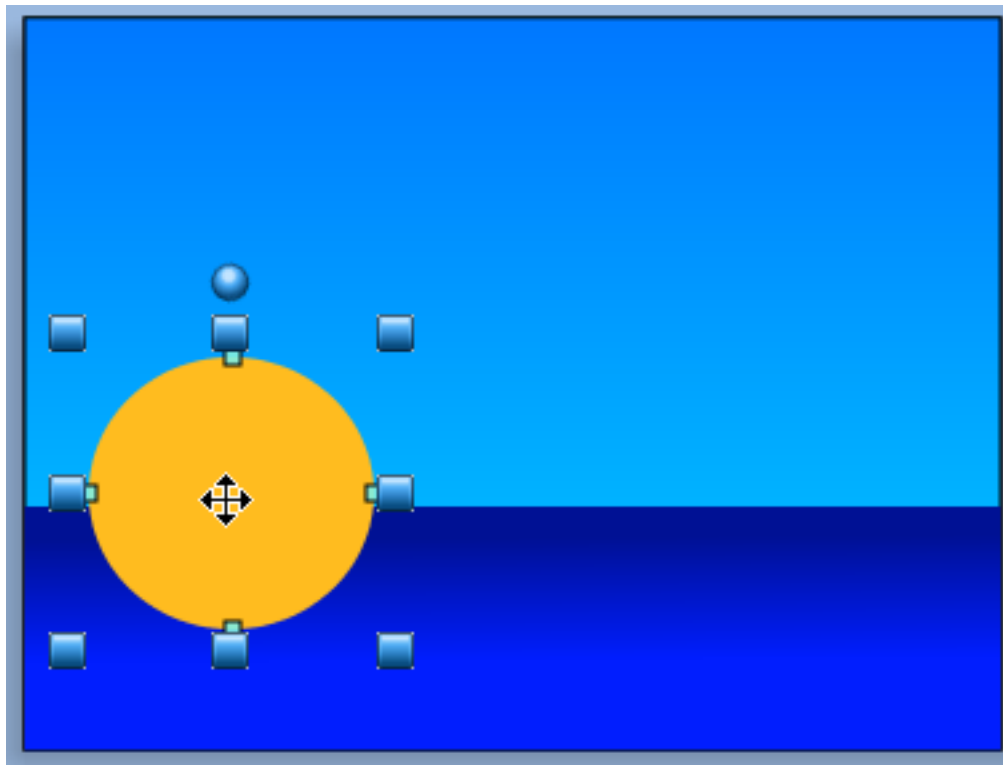The circle will fill with the orange color you chose.

Move the cursor over the middle of the sun. It will change to four arrows.

Click and drag it so that half of the circle is over the ocean and half of it is over the sky.

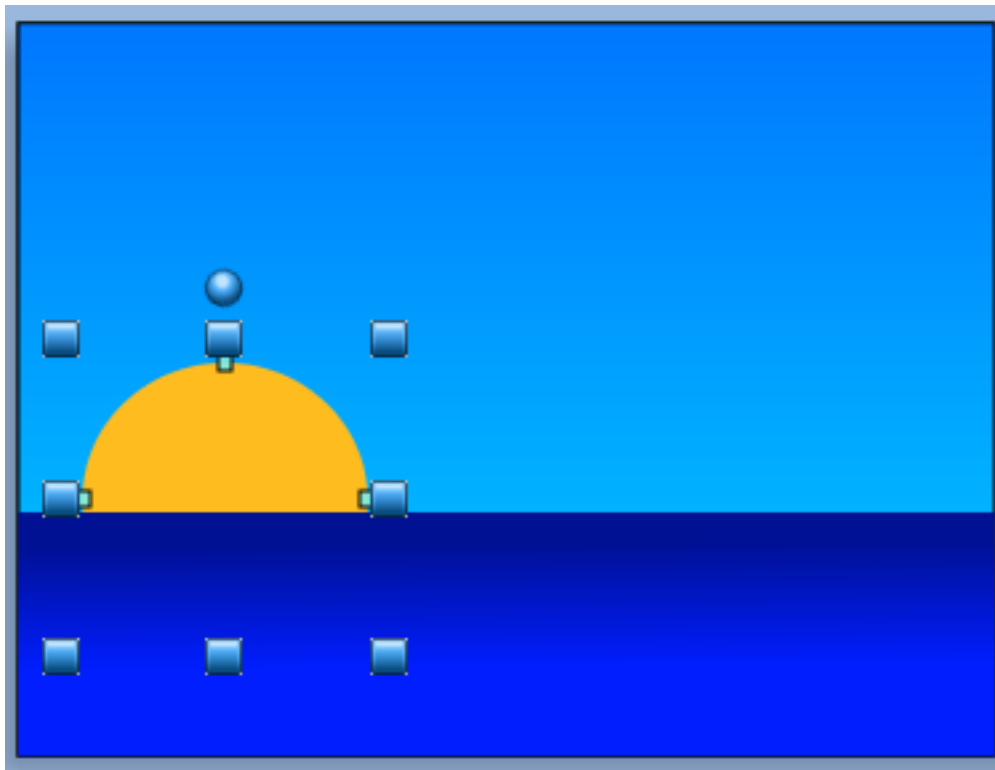Click and drag the circle to the left side of the drawing.

Change the Layer of a Shape

You can change how shapes are layered in a drawing.

Make sure the sun shape is still selected.

Go to the Options menu and choose Send to Back.

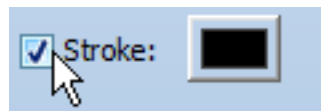You will see the sun move behind the ocean.

Draw a Polygon

You can create shapes that have any number of sides using the Pen tool. You will use the Pen tool to create a boat in the ocean.

Click the Pen tool on the Tools panel.

The cursor will change to a pen.

Make sure the Stroke box is checked.

Click a point near the center of the ocean.

You will see a small box. This is the first node of the polygon.

Click a point near the top of the ocean shape to the left of the first node.

You will see a second node to the polygon and a line connecting the two nodes.

Click to the right of the two previous points and horizontal to the second node.

You will see a third node to the polygon, a line connecting it to the second node, and a white fill covering the area of the three points.
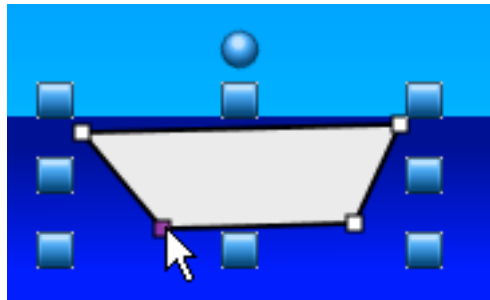
Click a fourth point to the right of, and horizontal to the first node.

Your shape should look like a trapezoid.

Click back on the first node you created.
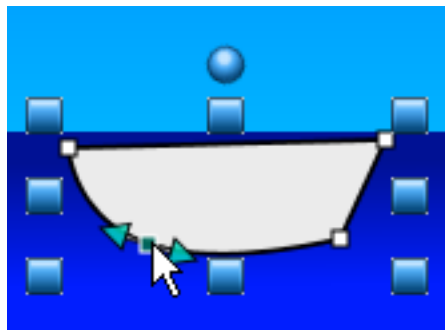
This will finish the shape and select it.

Add Curves to a Shape

You can change how a shape looks by editing the nodes and the curves on a shape.

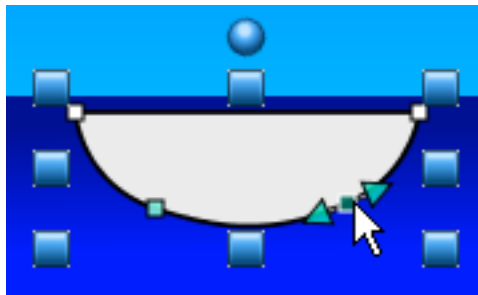Double-click the node on the bottom left side of the shape.

You will see two blue arrows. The edge of the shape will curve.

The arrows help you adjust the curve. For now, do not adjust the curve.

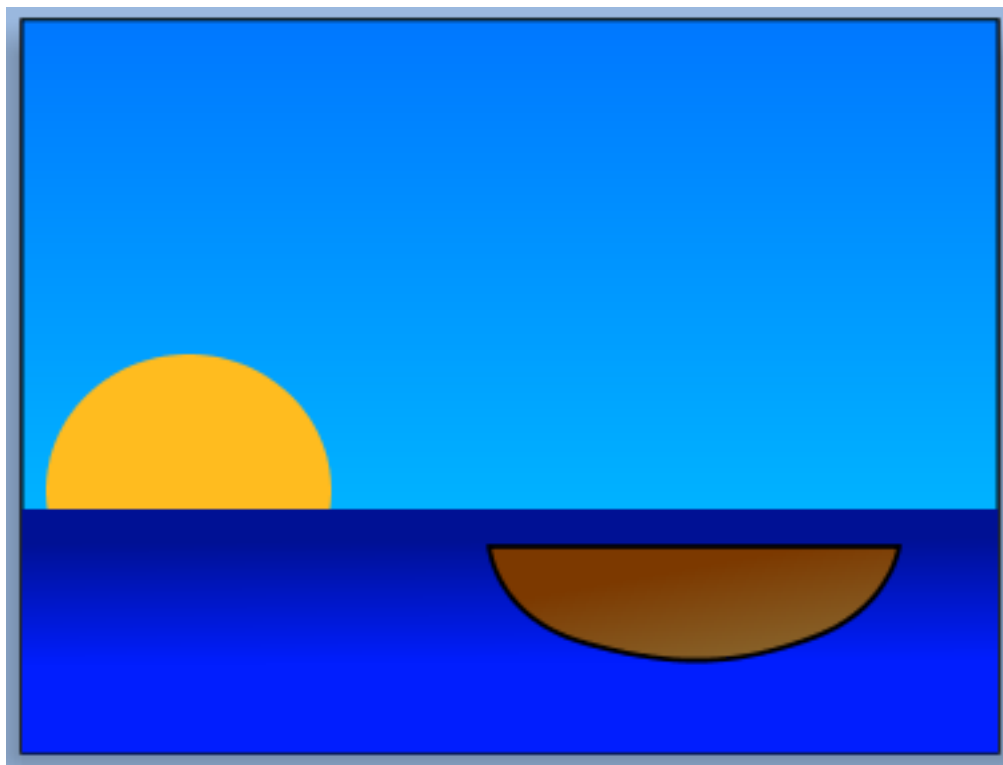Double-click the node on the lower right side of the shape.

You will see the shape curve change again.

The shape now looks more like a boat.

Use the skills you have learned to change the fill color of the boat. You can add a solid color or a gradient. Try different colors or gradients until you are happy with the color of the boat.

Click the blue sky to deselect the boat.

Draw a Line

You can use the Shape tool to draw a line for the mast of the boat.

Click the Shape tool on the Tools panel.
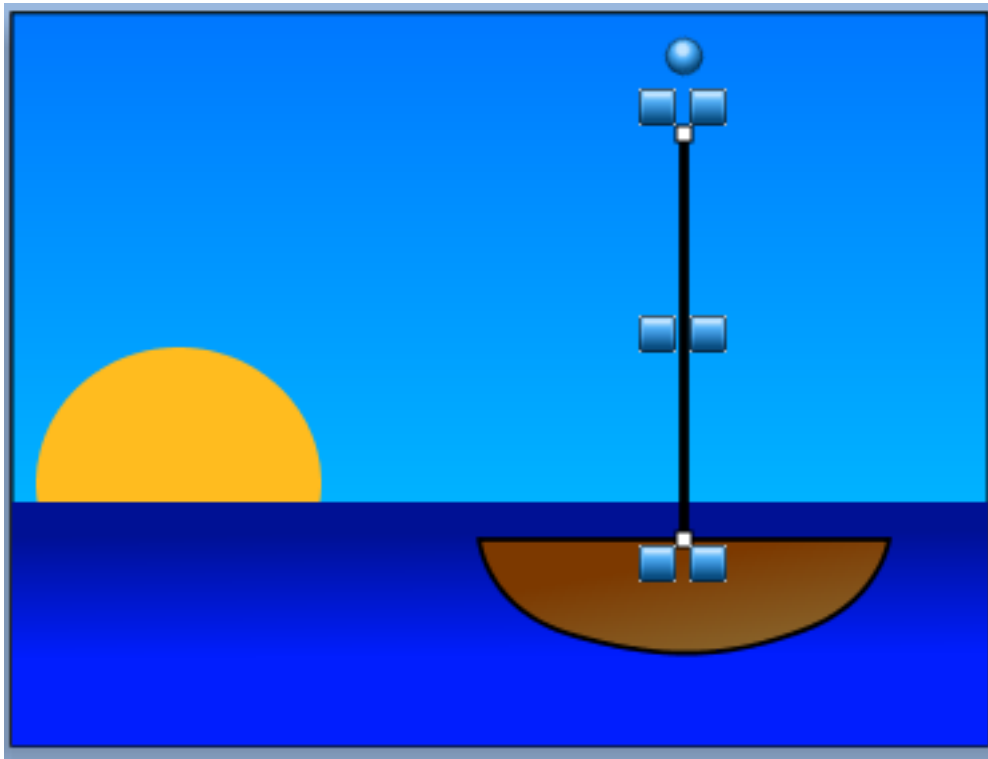
Click the line.

Move the cursor over the canvas.

The cursor will change to a crosshair.

Click near the deck of the boat and drag a line toward the top of the drawing.
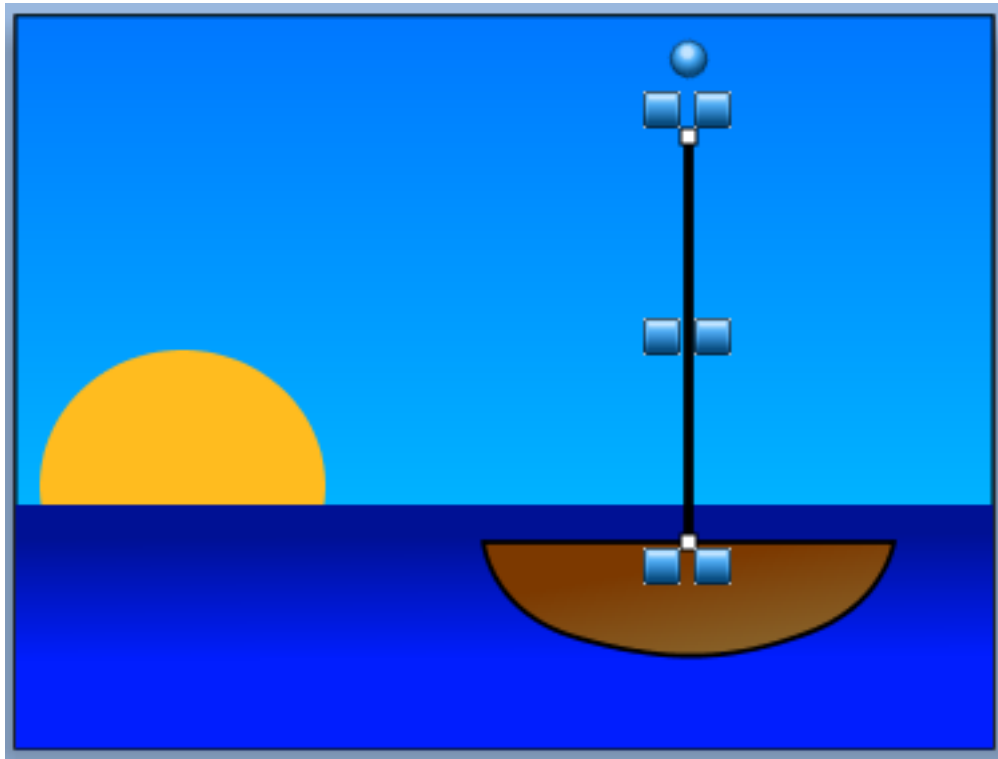
Let go of the mouse button.

This will be the mast for the sails of the boat.

Change the Width of a Stroke

You can change the width of the stroke.

Click and drag the Width slider on the Tools to change the thickness of the line.

Click the sky (page background) to deselect the mast.
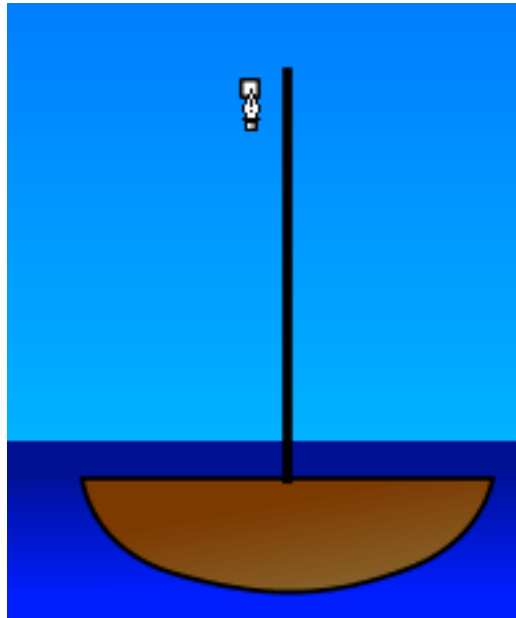
Draw More Polygons

You can use the Pen tool to make the sails for the boat.

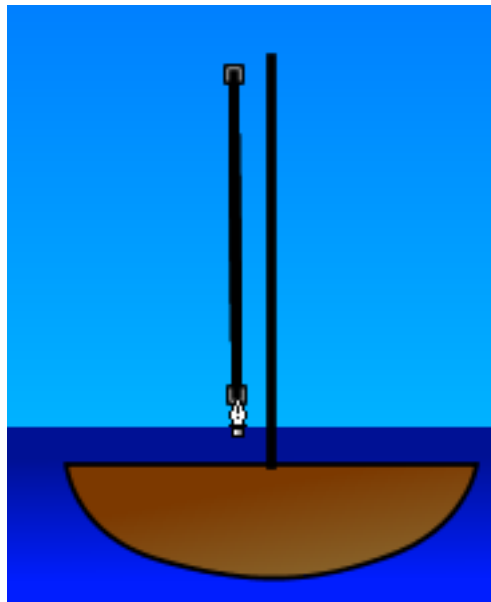Click the Pen tool on the Tools panel.

Click near to top left side of the mast.

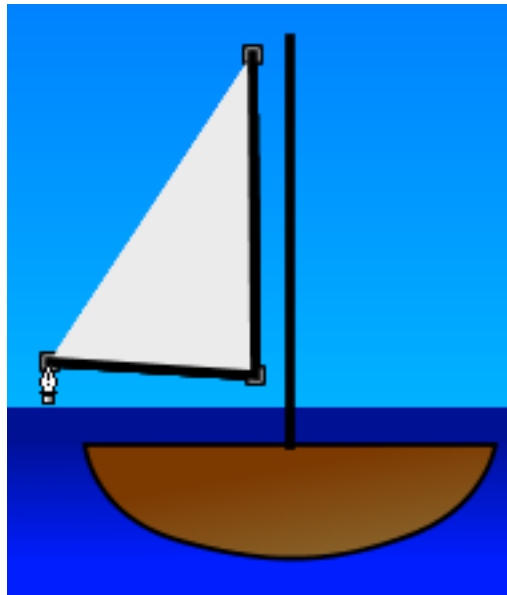You will see the first node of the polygon.

Click near the bottom of the mast.

You will see the second node of the polygon and a line connecting the nodes.
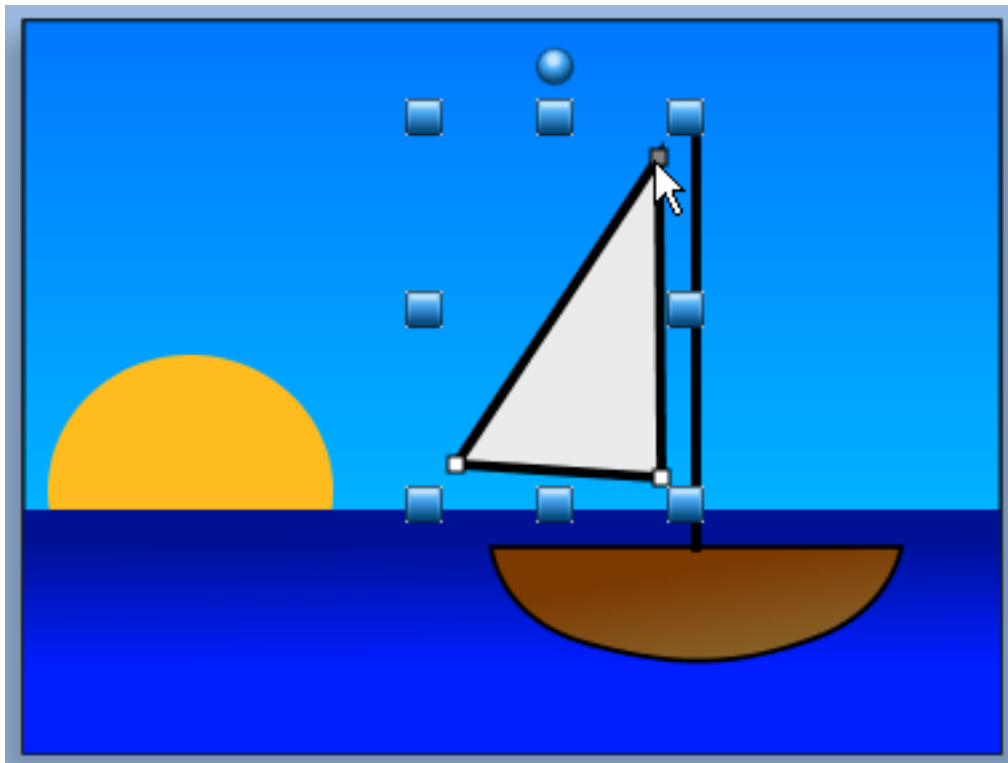

Click near the front of the boat.

You will see a third node and the area of the polygon will be filled with white.
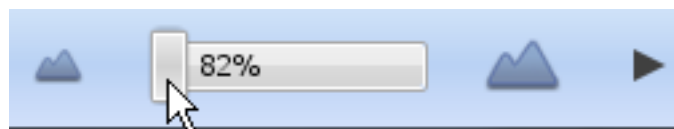

Click the first node again.

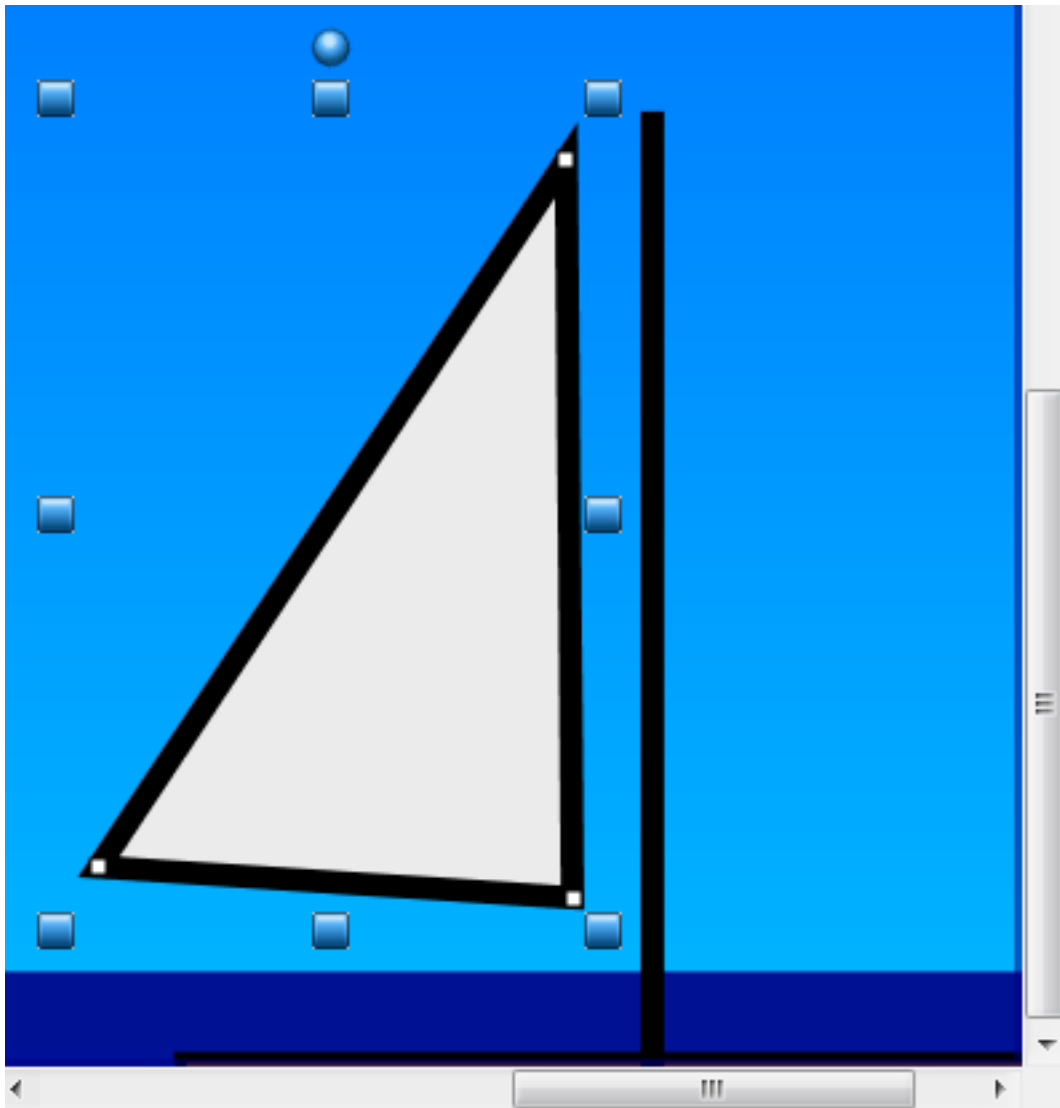This will close the shape and select it.

Magnifying a Drawing

You can use the zoom function to magnify a drawing. This makes it easier to work on specific parts of the drawing.

Click and drag the zoom slider in the bottom right corner of the window to magnify the work space.

Click and drag the zoom slider and the sliders around the work space so that you can see the sail.

Change the Curve of a Shape

You can change the curves to make the triangle look more like a sail that is blowing in the wind.

Double-click the node at the top of the sail.

The top of the sail will become curved and you will see blue curve handles.

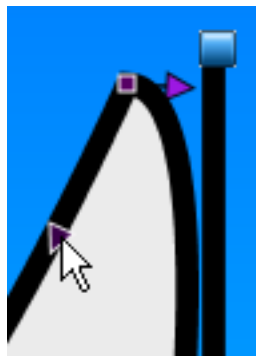Double-click the top node again.

You will see the curve handles turn purple.

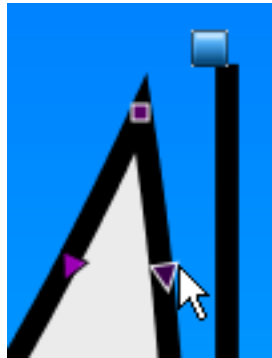Purple curve handles change the curve on only one side of the node at a time.

Click and drag the left curve handle (arrow) down toward the deck of the boat.
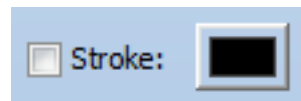
You will see the curve change as you drag.

Click the drag the right curve handle (arrow) toward the deck of the boat.

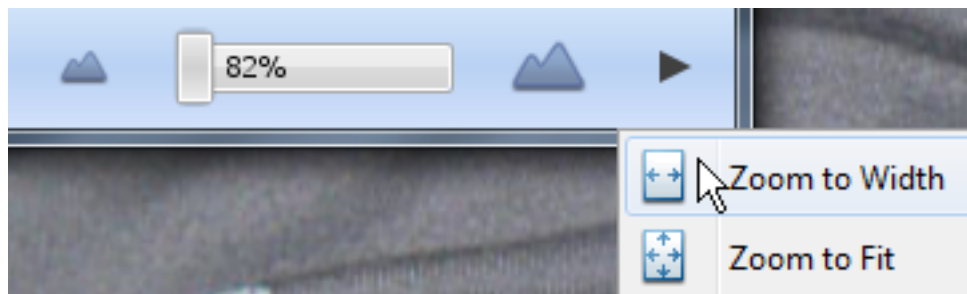You will see the curve on the other side of the node change.

Drag the curve handles until the sail looks like it is blowing in the wind.

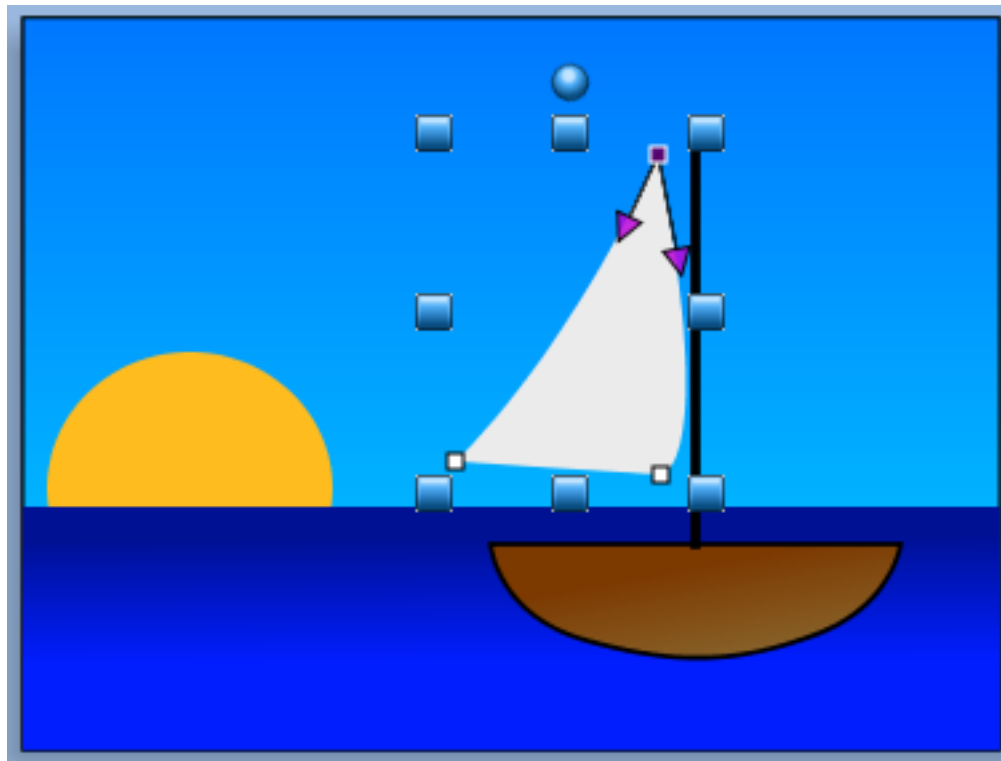Click the Stroke check box on the Options panel to turn off the stroke on the sail.

You can change the zoom so the drawing fits in the workspace again.

Click the arrow in the zoom workspace and choose Zoom to Width.
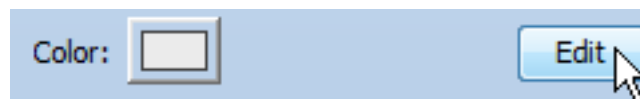

You will see the entire page.
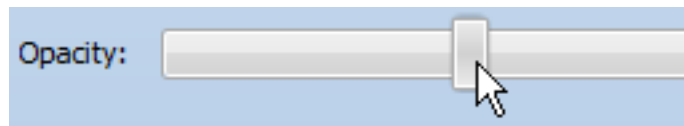
Change the Opacity of a Shape

You can change the opacity of a shape so you can see through it. This effect will make it seem like light is passing through the sail.

If the sail is no longer selected, click it.

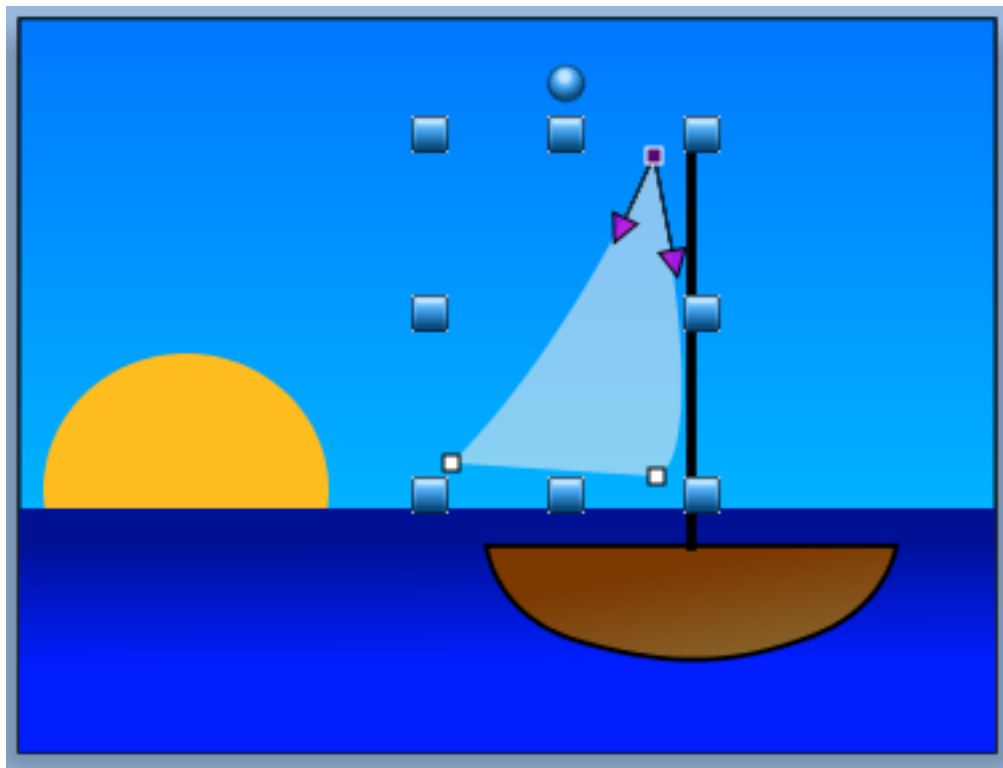Click the Edit button next to the Color box on the tools panel.

Click and drag the Opacity slider to the left.

Click the Go Back button.

The sail will be somewhat transparent.

Copy a Shape

You can duplicate shapes in a drawing.

If the sail is not selected, click it to select it.

Click the Copy button on the toolbar.

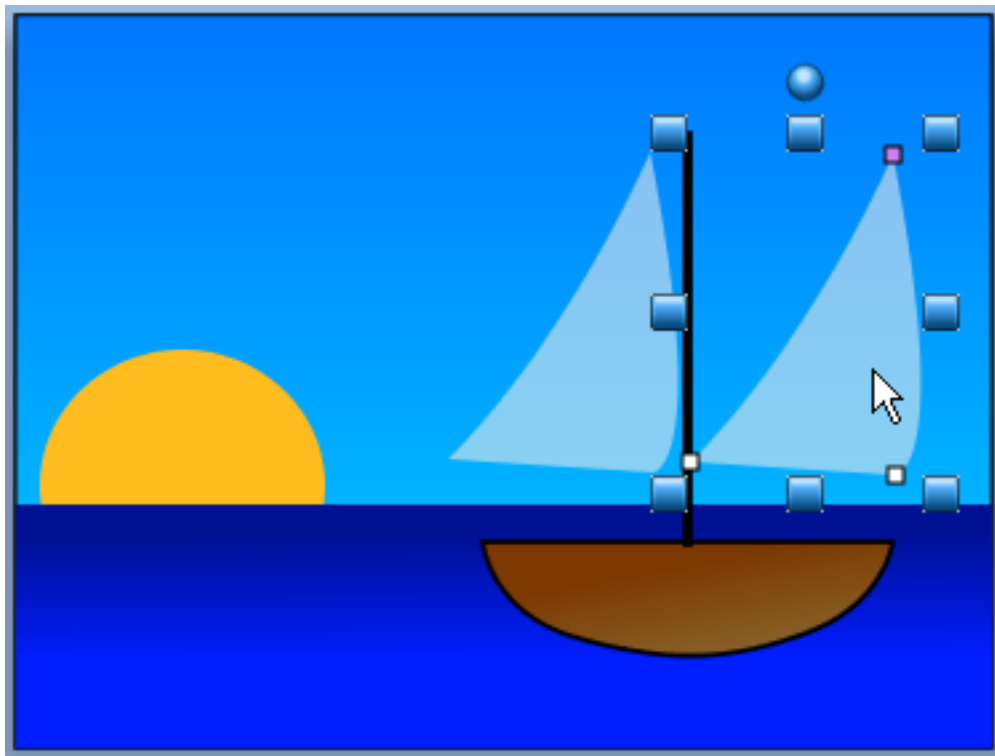<BR#im border=0 src="tutorials/t_share4_draw_win_2a/images/button_copy.png" width=41 height=59>

Click the Paste button on the toolbar.

Paste

You will have a copy of the shape. The copy will be exactly on top of the original shape!

Move the cursor over the sail.

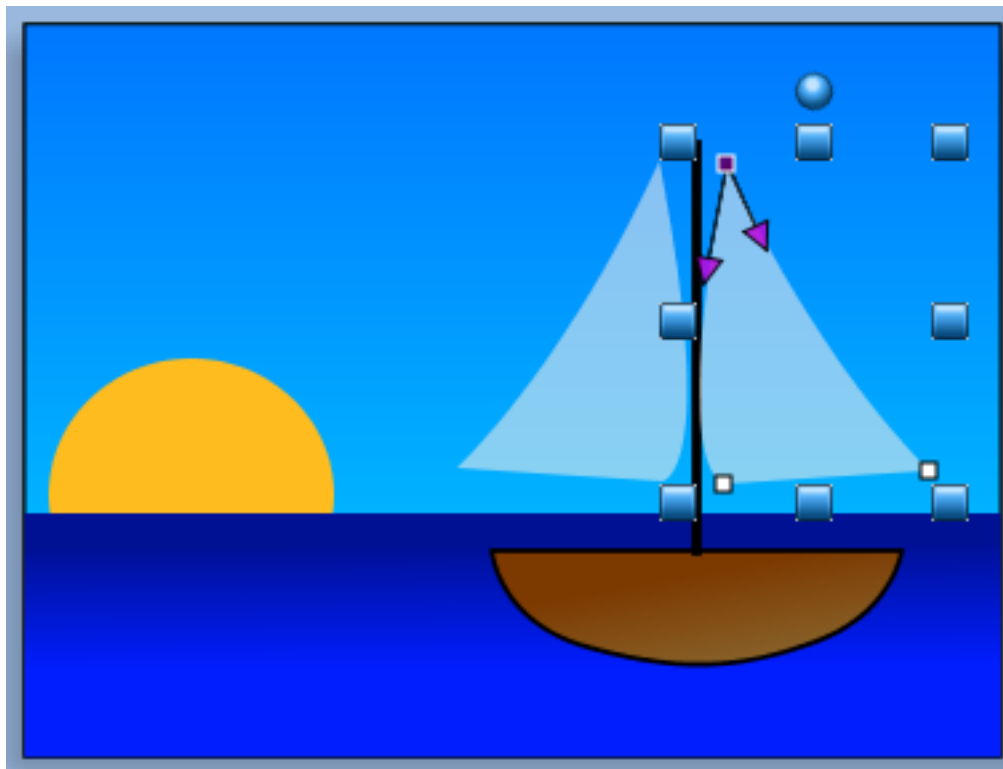Click and drag to move the copy to the other side of the mast.

Flipping a Shape

You can flip a shape.

Click the Flip Horizontal button on the tools panel.

You will see the second sail flip.

Click and drag the sail into position next to the mast.

Use the nodes and sizing handles to change the shape of this sail.
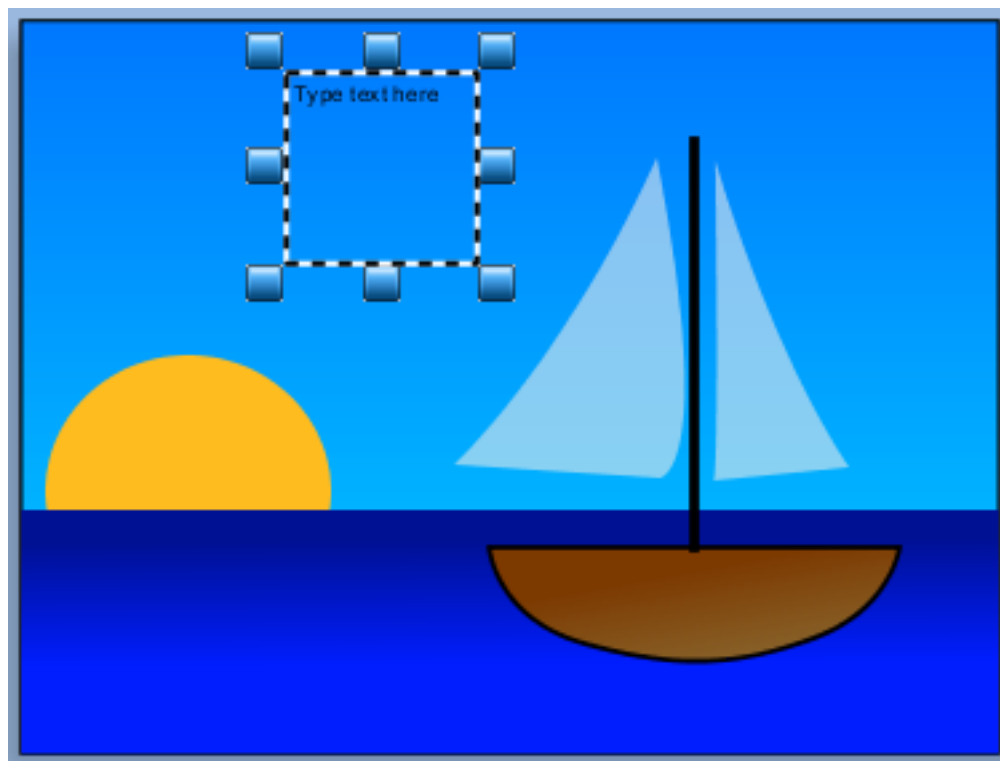
Add Text

You can add text to a page.

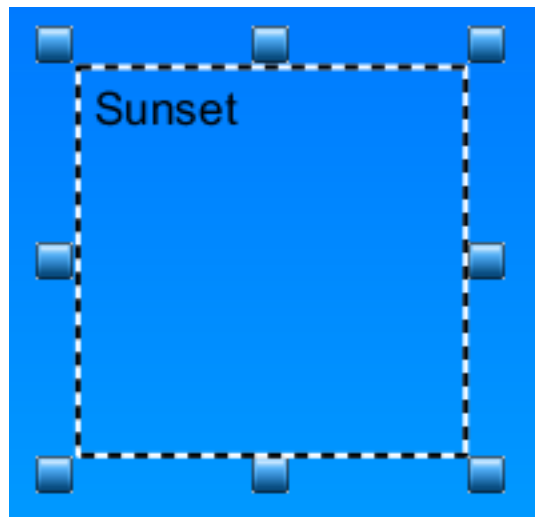Click the Text tool on the Tools panel

You will see a text object in the middle of the page.

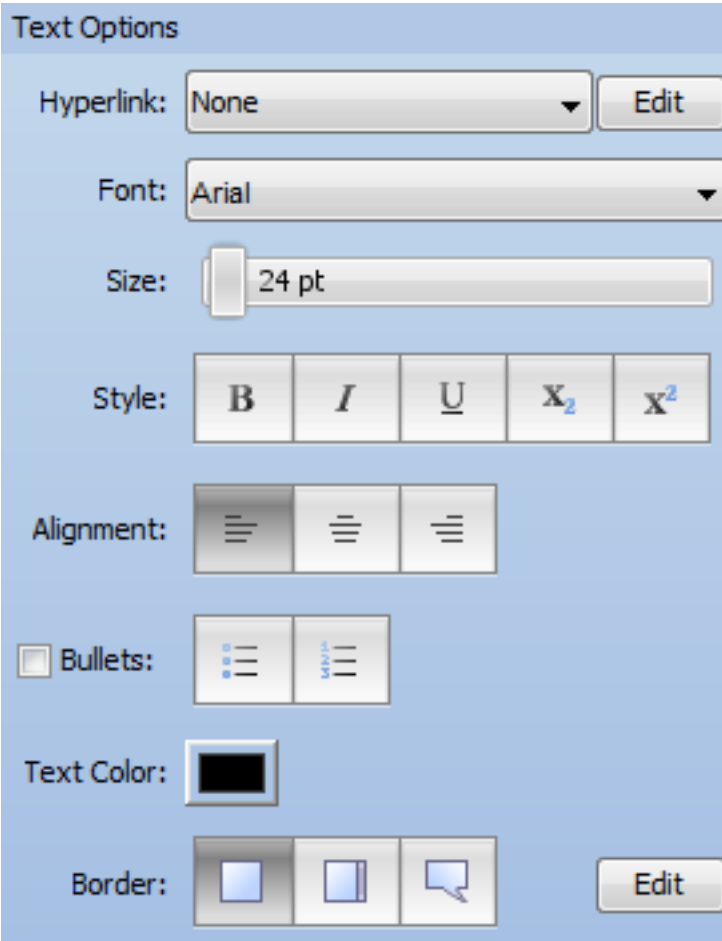Click and drag the text object to the top of the page.

Type: Sunset

Click the background away from the text object to deselect it.

Format Text

You can change the way text looks.

Click the text object to select it.

You will see the text options in the Tools panel.

Text Options

Hyperlink: None [Edit]

Font: Arial

Size: 24 pt

Style: **B** *I* U X_2 x^2

Alignment:
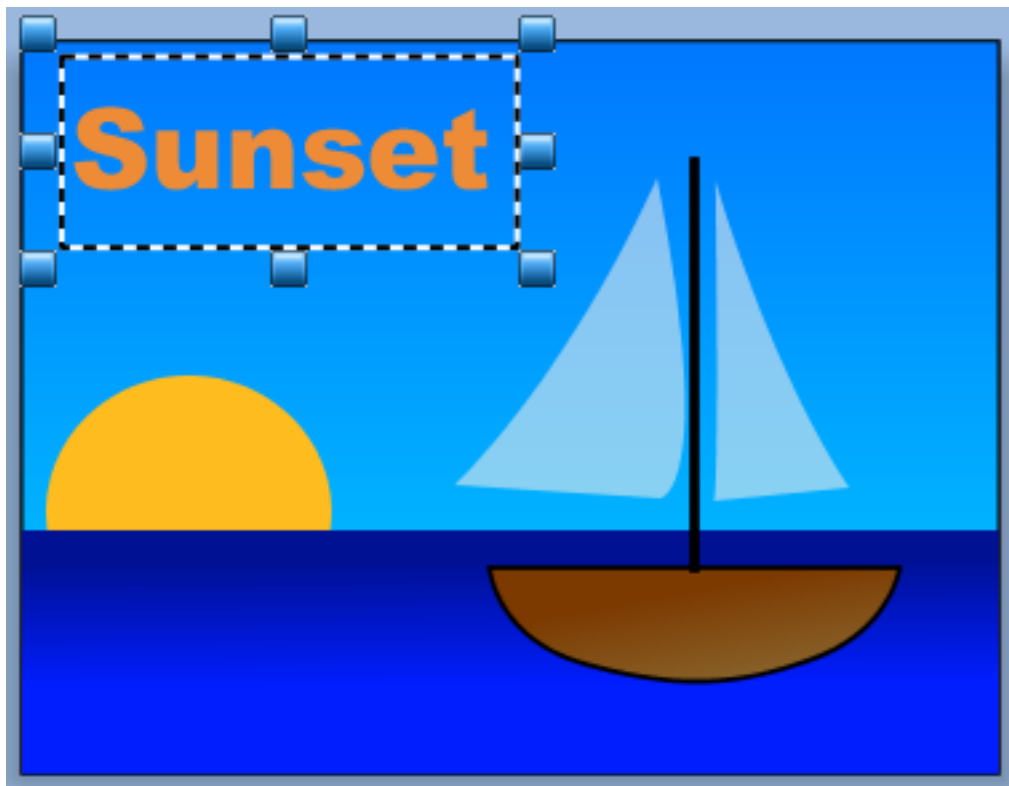
Bullets:

Text Color:

Border: [Edit]

Click the Text Color box near the bottom of the Options panel and select a color for the text.

Use the Font pull-down menu to select a new font.

Click and drag the Size slider to the right to make the text larger.

You may need to click and drag the sizing handles to fit the text on one line.

Move the cursor over the middle of the text box and click and drag to change its position.
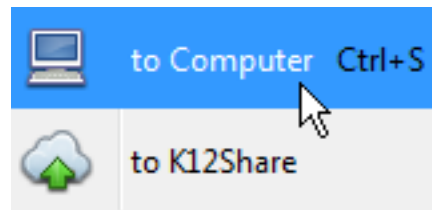
Save

Click the Save button on the toolbar.

Choose the to Computer option from the drop-down menu.
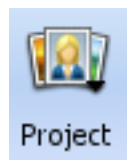
Choose a name and place to save the file.

Click the Save button.

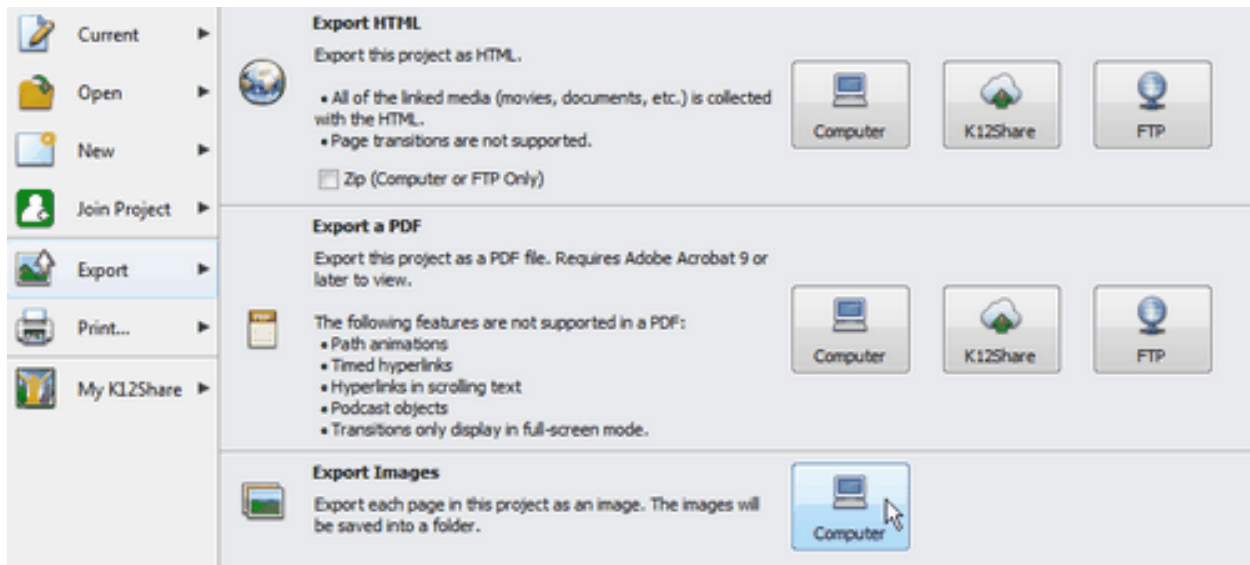The drawing will be saved.

Export the Drawing

You can export a Share drawing as an image file. This way you can add it to a presentation or Web page.

Click the Project button on the toolbar.

Choose Export from the list.

Click the Computer button in the Export Images area.

You will see a Save Image as dialog.

Keep the saved file name or type a new one.

Choose a place to save the image file.

Click the Save button.

Conclusion

Congratulations! In this Recipe, you learned how to:

Change a background

Add a gradient

Save a drawing

Draw a shape

Change a shape fill

Remove a stroke

Change shape layering

Draw a polygon

Add curves to a shape

Magnify a drawing

Turn off handles

Change the opacity of a shape

Flip shapes

Add and format text

Export the drawing as an image