Week 09:

Gradients

Make: Some Gradients

1. Create a square and add a gradient using the gradient panel found under the dropdown: Window > Gradient

2. Follow the instruction under each swatch by first setting the gradient to the appropriate type of gradient: `Type:`

3. Add or subtract color either in the Gradient Panel or by using the Gradient Tool (g)

4. Use the gradient tool to make adjustments, set the angle or the roundness of a gradient.
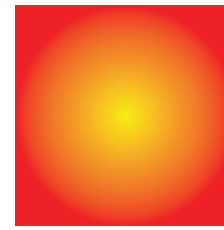
NOTE: For the freeform gradient tool you will use the swatch itself to make adjustments.
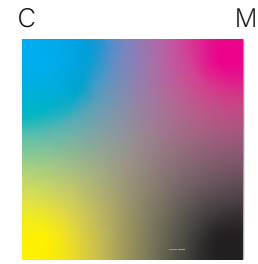
B   W

Linear Gradient
Black > White

Y   R

Radial Gradient
Yellow > Red

C   M
K   Y

Freeform Gradient - CMYK Color
Top Left - 100% Cyan, 0% Y,M,K
Top Right - 100% Magenta, 0% C,Y,K
Bottom Right - 100% Yellow, 0% C,M,K
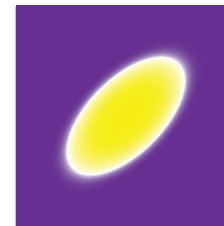Bottom Left - 100% Key (Black), 0% C,M,Y

Lt Grn   Grn   Dk Grn

Linear Gradient
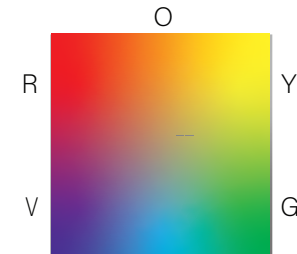Diagonal
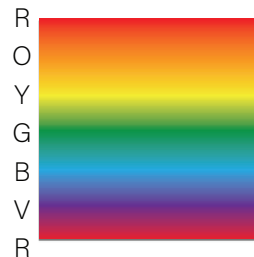Light Green > Green > Dark Green

Y   W   P

Radial Gradient
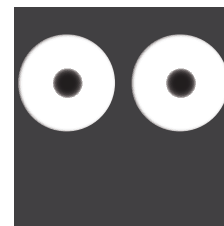Diagonal & Oval
Yellow > White (Clamped) > Purple

O
R   Y
V   G
B

Freeform Gradient
Color Wheel with primary & secondary colors
Red, Orange, Yellow, Green, Blue, Violet
(use the swatches panel)

R
O
Y
G
B
V
R

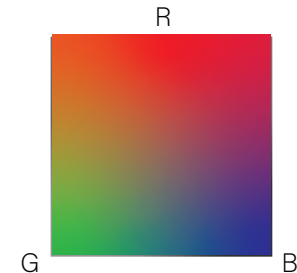## Linear Gradient
Vertical
Red > Orange > Yellow >
Green > Blue > Violet > Red
(use the swatches panel)

B   W   Gr   0%

Radial Gradient
Make one eye first =
Black > White (Clamped) >
Gray (Clamped)> Black (0% Opacity)
Repositions eye with Gradient tool (G)
Copy & Paste Eye, reposition copy with Gradient tool (G)
Add solid color square behind

R
G   B

Freeform Gradient - RGB Color
Top - 100% Red, 0% Blue & Green
Bottom Left 100% Green, 0% Red & Blue
Bottom Right - 100% Blue, 0% Red & Green

Patterns

Watch: S14 -
"Creating a pattern" (4m)

Make: Repeating patterns with the shapes shown.

1. Recreate the vector shape depicted.
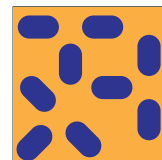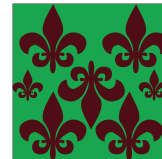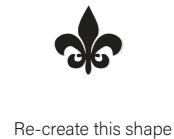
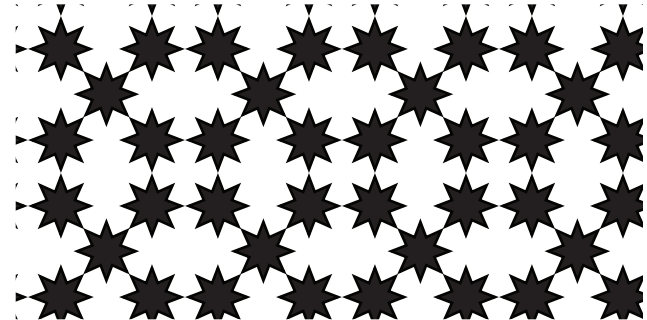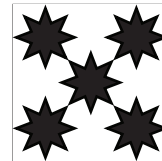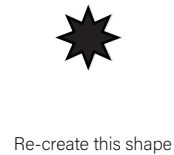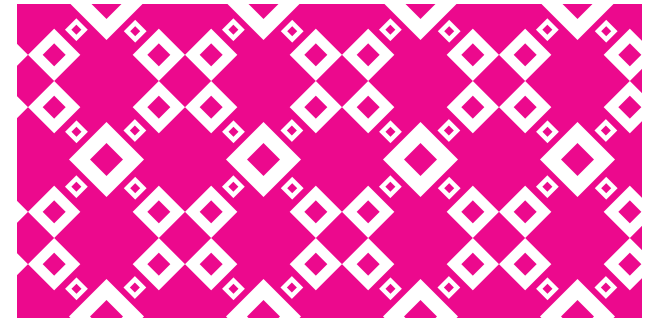2. Create a pattern within provided white square.
NOTE: if the shapes leave the box then the pattern won't repeat properly and will leave seems. If you want shapes to touch the edge(s) use the alignment tools.

3. Select the pattern and the provided square and turn it into a pattern swatch by selecting from the dropdown Object > Pattern > Make

4. Make adjustments in the pop-up dialog OR don't. Click "Done" at the top left of this window when you are done.

5. The pattern swatch will have been added to the swatches panel. Apply the swatch to the large rectangle.

6. Repeat for all shapes. The first one has been done for you. In the last one you will create your own shape.

Re-create this shape → Create a repeating pattern → Fill the box with the pattern

Re-create this shape → Create a repeating pattern → Fill the box with the pattern

Re-create this shape → Create a repeating pattern → Fill the box with the pattern

Create your own shape → Create a repeating pattern → Fill the box with the pattern
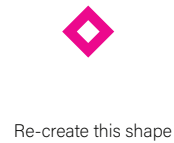
Blending Modes

Make: Colors blend together.

Create the items and follow the instructions to the right to create six mini compositions.
NOTE: The first one has been done for you.

Blending modes are found in the transparency panel. Select the object and set the blending mode using the dropdown found in the Transparency panel.
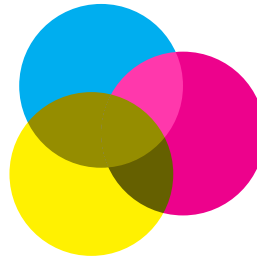
The Transparency Panel is found in the dropdown: Window > Transparency.

Overlap three letters
Color them individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Multiply"

Overlap three letters
Color them individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Difference"

Overlap three perfect circles
Color them individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Hue"

Overlap three star shapes
Color them individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Lighten"

Overlap three equiladeral triangles and add a photo of a face below.
Color the shapes individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Color"

Overlap three squares and add a photo of a face below.
Color the shapes individually pure Cyan, Magenta, & Yellow
Set to blending mode to "Multiply"

Type on a Path

Make: Some type follow a path.

1. Recreate the paths below in the space to the right. Use the pen tool (p) or circle tool (L).

2. The Type Tool (t) to turn the path into a type path. Select the path and click on it with the Type tool (t).
NOTE: be sure to click where you'd like to start typing. In most situations this will be to the far left of the segment.

3. Use the quote, "The best is yet to come." or your own quote. Fit the quote on the segment from beginning to end with no space in front or behind.

4. For the circle, write "the best is" on the top, and "yet to come" on the inside below (if you use another quote, just break it into two parts. Use the middle of the three ticks/control handles to change which side of the line that the type is written on.

The best is yet to come

The best is yet to come

the best is

yet to come

Appearance
Panel

Make: stuff using the appearance panel.

1. Open the appearance panel

2. Use the squares provided to create the descriptions to the right.

NOTE: See below each description for examples. Use YOUR patterns you created.

1. Add a fill with a pattern YOU created on page two
2. Add a fill with a color gradient that goes from any color to white
3. Put the gradient fill on top and set the blend mode to "Multiply"
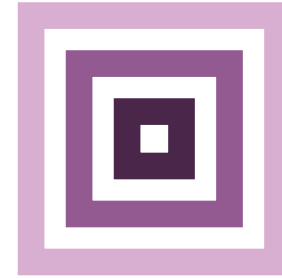
1. Add three strokes and no fills
2. Set all strokes to a stroke weight of 10pt.
3. Color the strokes to these settings:
Stroke 1 = R-220 G-175 B-220; No Offset
Stroke 2 = R-145 G-90 B-145; Offset: -0.25 in
Stroke 3 = R-75 G-40 B-75; Offset: -0.5 in
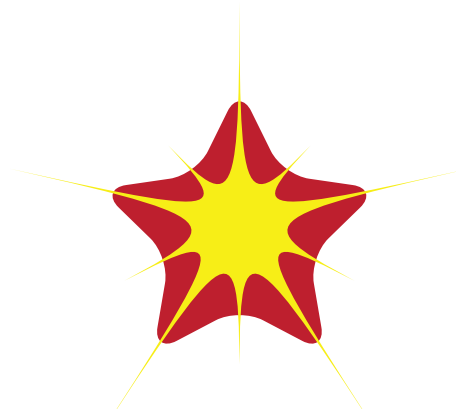
1. Add two fills and color them with different colors
2. Apply a pucker to the top fill: ▣ > Distort & Transform > Pucker & Bloat
3. Round the corners of the bottom fill : ▣ > Stylize > Round Corners

1. Type your name into the provided point text.
2. Fill with a color and fill of your choice
3. Select the type
4. In the dropdowns Type > Create outlines
5. Add Three filters from the ▣
4. Maintain legibility