Create a color wheel in an eye

Materials:

- White paper- thick enough for paint

- Ruler

- Pencil

- Paint supplies with 3 primary colors (R,Y,B or explore C,Y,M) Acrylic or tempera is recommended.

- A circle template may be used to trace the iris, as seen here:

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Step 1

Drawing circle:

Use pencil to very lightly draw/ trace a circle. This will become the iris of the eye

Make a tiny dot in the middle of the circle. Then, very lightly draw a horizontal line through the middle with a ruler.

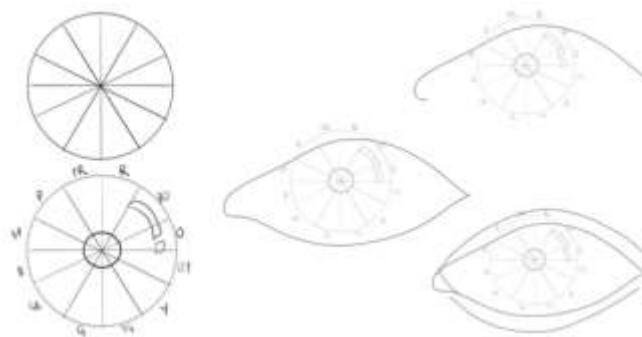Draw a vertical line through the midpoint to make four equal quadrants.

In the top left quadrant, make small marks to divide it into 3 equal sections.

Draw lines that go through the midpoint to the edge of the bottom right quadrant.

In the top right quadrant, make small marks to divide it into 3 equal sections.

Draw lines that go through the midpoint to the edge of the bottom left quadrant.

At this point, you will have divided the circle into 12 equal sections.

Step 2

Drawing eye details

Trace/draw a circle in the middle of the iris for the pupil.

Draw a highlight on the eye to give it that reflective look. Get creative with how you shape the highlight.

Draw a curving contour line for the bottom eye lid.

Add a detail line to define the tear duct.

Follow the curve of the upper and bottom eye lid to add another curving line.

Fill the pupil black and erase out the pencil lines on the part of the iris that is covered by the upper eye lid.

step 3

Start painting:

Paint the 3 primary colors.

For each secondary color, mix the primary colors to the left and right. For example...

Orange = yellow + red

Green = yellow + blue

Purple = blue + red

TIPS: Wash out your brush thoroughly when mixing colors. Always add the darker color SLOWLY into the lighter color. Keep in mind that colors often dry a bit darker!

Mix the tertiary colors. Strive for accurate color transitions and correct analogous colors.

Once the paint is finalized and dry, outline the iris sections with a tool of your choice. India ink is recommended as it creates very opaque, flowing black lines!

Create a shadow on the corners of the eye and underneath the upper eye lid. This shadow will also be cast onto the iris.

If using India ink, paint clear water onto this area and add a bit of India ink. It will spread into the areas with water to create a neat gradient effect!

Add shading around the eye.

Add eyelashes! The side opposite the tear duct will have the most layered lashes. Note the direction and contour of the eyelashes.

A1.1, A1.2, A2.1 C1.2 C2.1

Criteria	Level 1 (50-59%)	Level 2 (60-69%)	Level 3(70-79%)	Level 4 (80-100%)
Knowledge and Understanding (Understanding of primary/secondary/tertiary colors, drawing proportions)	Demonstrates limited understanding of color theory and proportions; guidelines are incomplete or incorrect.	Demonstrates some understanding of color theory and proportions; minor inaccuracies in guidelines.	Demonstrates good understanding of color theory and mostly accurate use of proportions and guidelines.	Demonstrates thorough understanding of color theory and precise use of proportions and guidelines in the eye structure.
Thinking (Planning and problem-solving in mixing colors, shading, and creating gradients)	Limited or ineffective strategies for gradients, shading, and color transitions; lacks coherence.	Some attempt to solve problems in gradients, shading, or color transitions; results are uneven.	Applies effective strategies for gradients, shading, and color transitions, with minor inconsistencies.	Effectively applies problem-solving strategies to achieve smooth gradients, accurate shading, and correct color transitions.
Communication (Visual clarity, creativity, and expressive elements of the artwork)	Artwork lacks clarity and creativity; fails to effectively communicate the intended details.	.Artwork communicates some details but lacks clarity or creativity in certain areas.	Artwork is engaging and communicates the intended details with minor gaps in clarity or expressiveness.	Artwork is highly expressive and visually engaging; clearly communicates the intended realistic or creative details of the eye.
Application (Use of tools, materials, and techniques to create the eye and color wheel)	Demonstrates limited use of tools and techniques; artwork appears rushed or lacks refinement.	Demonstrates basic use of tools and techniques; errors in detail, neatness, or execution are evident.	Demonstrates proficient use of tools and techniques, with some minor errors in detail or neatness.	Demonstrates skillful use of tools (ruler, pencil, paints) and techniques (mixing, shading, outlining) with attention to detail and neatness.