

Glass Painting

with Pebeo® Vitrea 160

Preparation

1. Clean the glass surface with rubbing alcohol.
2. Use masking tape to cover the edges of the glass for safety (remove prior to baking).
3. Distribute paint colors in palettes.

Process

1. Use the pattern found on page 3. Place the pattern under the glass sheet. With the Ink Black Outliner, draw the pattern directly onto the glass surface, see (A). Allow to dry for 1-2 hours.
2. Determine which sections in the pattern represent the sky area by looking at the finished painting, far right. Paint several sections white, applying strokes all in the same direction. Next, apply some blue paint strokes, again in the same direction. Finally, make a mixture of 1 part blue and 1 part white then paint some strokes. Repeat this process in each of the different sections to give the appearance of different shades of colors until it resembles (B), at right. Leave a space unpainted of about 1/2" around the cat shape in the lower left corner.
3. The cat's head, top half of the body and the tail are painted with a mixture of 1 part yellow and 1 part green. The rest of its body is pure green. The space around the entire cat is a light mixture of 2 parts yellow and 1 part green, see (C).
4. Paint the roof area with mixtures of red and yellow. Follow the same technique as used for the sky by making brush strokes in the same direction, see (D).



(A) Trace the pattern with the black outliner



(B) Paint the sky area



(C) Paint the cat shape



(D) Paint the roof



Materials

Glass, 8" x 10" sheet (17210-1012), need one per student
Pebeo® Vitrea 160 Paint, need one jar of each of the following colors:
Sun Yellow (02950-4913)
Pepper Red (02950-3003)
Lazuli Blue (02950-5003)
Oriental Green (02950-7003)
Veil White (02950-1013)
Mauve (02950-3723)

Pebeo® Vitrea 160 Outliner, Ink Black (02908-8322), need one per student

Blick Scholastic Red Sable Brush, size 4 round (05863-1004), one per student

Alvin® Plastic Floral Palette (03046-1049), need one per student

Blick All-Use Masking Tape (23006-1000), 3/4" wide

Rubbing Alcohol

Water cups, paper towels, cotton swabs

Process, continued

5. Finish the artwork by painting the clouds. Paint the clouds with all mauve and then drop the brush into the white to add a quick brush stroke in an interesting design at the bottom of the cloud.

6. Clean brushss with soap and water. Porcelaine 160 is waterbased and water-soluble. If it spills, simply wash it out of fabric with soap and water.

7. Allow to dry for 24 hours, then bake in an ordinary oven. Place the glass directly on the center rack in a cold oven. Once the temperature has reached 160°C (325°F), allow to bake for 40 minutes.

NOTE: Use an oven thermometer to determine oven temperature as many ovens are often incorrectly calibrated. Paint will burn and brown if it is too hot!



(E) *Paint the clouds*

National Standards

Content Standard #1 — Understanding and applying media, techniques and processes

9-12 Students apply media, techniques, and processes with sufficient skill, confidence, and sensitivity that their intentions are carried out in their artworks

Hints

IMPORTANT: PAINT EACH OF THE SECTIONS ONE AT A TIME. DO NOT TRY TO GO BACK OVER IT TO CHANGE IT ONCE PAINT IS DRY. PAINT WILL “PULL OFF”.

- If you are unhappy with the results in a particular section, simply remove the color and start over. Remove paint at any time until it has been baked. Glass cleaner or rubbing alcohol works best.

- It's a good idea to keep paper towels and cotton swabs available for repairs during painting.

- For more opaque colors, paint several coats of color — allowing each coat to dry for about 20 minutes in between.

- For more pastel shades of color, add [Porcelaine 150 Gloss Medium](#) (02908-0003) to the color. This will also act as an extender.

- If the paint seem thick, add up to 10% water to thin it. Adding more could lessen the durability of the paint once baked. Use [Porcelaine 150 thinner](#) (02908-1103) to reduce paint and allow it to flow more freely.

