# Color Layer Studies <br> Mark-Making with Enamel 

1. Opal white over transparent over opaque white
2. Opaque Painting
3. Modeled Relief underlayer: create relief through buildup or carving with diamond burr
4. Pointillism using frit/lump pieces
5. Salt \& Pepper color mixtures
6. Watercolor "salt" effect using large lumps of flux
7. Wireless enamel to create lines and shapes
8. Drill \& Fill
9. Underpainting with opal white over
10. Transparents over opaques
11. Seed Beads \& glass/enamel balls

## Color Planes

Solid
mottled
shaded
speckled
patterned textured
shapes within shapes
color combiations/color wheel
12. Threads
13. Underglaze P3
14. Oxides
15. Ceramic Decals
16. Scrafitto using fine ground enamel with oil
17. Bubble Through Effect
18. Modeled transparent layer

## Enamel Color Layers

You can layer different types of enamel over one another in different ways to create unique effects

Transparents over Transparents
Transparents over Opaque
Opalescents over Opaque

## Opalescent over Transparent

## Opalescent over Transparent over Opaque

Opaque over Transparent
Opaque over Transparent

## Some Layering Options



# Enamel Layer Options <br> Design Choices 

Metal Background<br>Type of Metal: fine silver, copper<br>Textured or plain<br>Methods of Texturing: roller print, engrave, stamp, chase, cast, scribe, melt<br>Opaque Enamel Base<br>Enamel Choice: Color (hue), Value (how dark or light it is)<br>Depth: even layer or modeled<br>Number of colors: one or more colors<br>Edge Treatment: how two colors meet (sharp or feathered)<br>Textured: one color or colors mixed together (salt \& pepper)<br>Transparent Enamel Base<br>Enamel Choice: Color (hue), Value (how dark or light it is)<br>Depth: even layer or modeled<br>Number of colors: one or more colors<br>Edge Treatment: how two colors meet (sharp or feathered)<br>Textured: one color or colors mixed together (salt \& pepper)<br>Light: does light come through from reflective surface underneath?

## Foils

Type of Foil: fine silver, 24 k gold, hand-made overall effect or pattern
Layer Placement: when are you adding foil layers
Shape of Foil Elements: shape, movement, edges, direction,
Transparent Overlays
Single Color
Gradated Colors
Painted Shapes
Lump Pieces
Opaque Overlays
Single Color
Gradated Colors
Painted Shapes
Lump Pieces
Sifted (stencils or scrafitto)

## Enamel Removal

Diamond Carving tools to carve/remove enamel

## Inclusions

Threads \& Lumps
Beads (glass seed beads)
enamel balls (purchased or hand made)
Enamel Shards (broken off chunks of enamel)
Decals
Underglaze ( $\mathrm{P}_{3}$ Black)
Metallic Lusters (gold/silver pens)

## Color Studies

I). "What if....?

Play with enamel and enamel layers
Ask yourself what will happen if you try something different.
Ask yourself what else you can do
2). How do I translate...?

Look at an image and think of it as layers.
Start with the lowest layer and imagine building up enamel color from the bottom. Come up with a Plan or series of Plans.

What is my intent/goal?

What are some ways of achieving this?

How can I break the study into smaller, more efficient parts?

What do I already know so that I don't waste time repeating this?

What exactly do I want to discover?

What will be my Plan?

Do I have a hypothesis of what will happen?

What were the results?

What changes could I make to achieve a different result?

What was the result of the changes I made?

How would I do it differently in the future?

Does this study lead me into a new direction or raise new questions?
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## Color Schemes*


*from Design Explorations for the Creative IQuilter by Katie Pasquini Masopust


## monochromatic



Analagous

analagous plus complement

split complementary

triads

tetrads

## Variations on Using Foil \& Transparents

Variation 1: Create a Foil Pattern<br>1. Use regular or scrapbooking scissors to cut foil shapes. Place a piece of foil between two pieces of paper to make it easier to make precise cuts when necessary.<br>2. Use punches to create shapes<br>3. make a variety of sizes and shapes. experiment with what is possible.<br>4. Glue foil pieces on enameled surface to create a pattern.<br>5. Experiment with different enamel base coats (opaque, transparent, different colors)<br>6. Fire Foil in place, and then paint a single color over foil and fire enamel to glossy.<br>7. Apply two or more transparents over foil pattern<br>8. Use different transparents on second layer

## Variation 2: Create several layers of foils and colors

1. Cut and fire a pattern of fine silver foil
2. Paint and fire a thin layer of a single transparent color
3. Apply another layer of silver foil and fire
4. Paint and fire another layer of a single transparent color
5. Apply another layer of foil
6. Paint and fire another transparent color only over the last foil layer

7, Paint a thin layer of flux over the lower areas of your piece and fire to glossy.


## Variation 2 Sample Patterns: Several Foil \& Color Layers



## Scrafitto Design



