Scratching the Surface
Glaze on Glaze Technique

AMACO® Lesson Plan #81
Level: Grades K-12
Lesson Plan Goals and Objectives

- **Draw** a design that transfers well to the sgraffito technique.
- **Study** the history of sgraffito and the various mediums used.
- **Study** contemporary artists using the sgraffito technique today.
- **Learn** how to use glazes in the sgraffito technique.

National Visual Art and Core Standards

- **Apply** media, techniques, and processes of ceramics.
- **Students** know and compare various sgraffito methods in various eras and cultures.
- **Students** analyze what makes a good sgraffito design.

Tools & Materials

- AMACO® 6” x 6” Glazed Tiles (11339S)
- AMACO® Teacher’s Palette low fire glaze: TP-1 Coal Black (36601A) (or color of choice)
- Glaze Brush
- Sgraffito Tool or Bamboo Skewer
- Spray Bottle
- Drawing Materials

Glossary

**Glaze Fire:** To heat glaze materials at a temperature high enough to melt and form a glassy surface coating when cooled.

**Contrasting Design:** An arrangement of strikingly opposite elements whether it be colors (light vs dark), textures (rough vs smooth), or shapes (large vs small).

**Sgraffito:** A surface decorating technique in which traditionally layers of underglaze or colored slip are applied to leather-hard greenware then scratching off part of the layers to create a contrasting design.
Sgraffito was first used as another way to decorate walls. Layers of tinted plaster in contrasting colors were applied to the wall, then scratched through to show the color beneath.

**Steps**

1. **Glaze:**
   Apply two coats of Teacher’s Palette glaze to a glazed (and fired) tile.

2. **Create Design:**
   Sketch a design onto dry glaze.

3. **Spritz:**
   Spray tile lightly with water, for improved line quality.

4. **Etch**
   Following your penciled design, etch the unfired glaze to expose the fired glaze.

5. **Sgraffito**
   Create a contrasting design by scratching away at the covering glaze.

6. **Fire to Cone 05.**

**Fun Fact**

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Online Resources

Lesson Plans and How Tos
An in-depth look at our materials and how to use them.
www.amaco.com/Projects

Glossary
A fantastic way to expand your own ceramic vocabulary. It's also a great tool for classrooms, providing teachers and students with a visual resource at school and at home.
www.amaco.com/Glossary

Layering
View thousands of different glaze combinations and find new layering tests each month. Share your layering examples.
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Events
AMACO staff and artists teach workshops, providing opportunities for valuable, hands-on experiences and continuing education.
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