

Smoke Fire Workshop Student Materials List

May 24 – 25, 2025

Clay, Smoke & Fire Experience the excitement and spontaneity of smoke firing. We will build a simple sawdust kiln and learn to create pots with a primal elegance. Three distinct firing methods will occur: a 24 hour slow burning sawdust fire for smoked atmospheric magic; a 5 minute “paint with fire” process using various resists; and finally foil saggar, to capture a consistent gray and black undertone to contrast with colorful surface work. Dry Burnishing and the use application and use of terra sigillata will be demonstrated.

*****Preparation of pots you may want to bring to workshop*****

Please bring 6-12 small pieces, preferably burnished or polished with terra sigillata and bisque fired. I find that clays receive the smoke more effectively if bisque fired as follows: **low fire to cone 012-010. Mid range and high fire to cone 08-06.**

If desired, some pieces for the sager fire can be decorated and then bisque fired with Amaco Velvet Underglaze. *Note for the quick fire where we will be “painting with fire”, it is best to have shallow simple dishes with a gentle curve and Tsig painted on interior surface. I would suggest two to three.*

In addition, if you can, bring a small leather hard pinch pot or thrown rounded piece and one bone dry small pot for application of Tsig and underglaze **If you do not have pre made pots to bring to the workshop, don't worry, I will have small bisque trays (with Tsig) to purchase for \$6 per piece, to use in the quick firings (and the traditional 24 hour Smoke Fire)**

Please let me know how many bisque fired dishes you would like to purchase- as I will be shipping out to NOCO ahead of workshop. Email me with number requested: stampedeearth@gmail.com (\$6/per bisque dish)

STUDENT MATERIAL LIST:

- Bubble wrap or paper for wrapping work to safely bring home.
- Porous plastic bags from veggie aisle at grocery store.
- Smooth spoons for burnishing
- Small cotton rag (4x4ish) (t-shirt material)
- Newspaper for burning
- Soft clean HAKE , Mop Brushes or any fine haired brush 1/2 -3/4 in x 1/student
<https://www.sheffield-pottery.com/products/4-stem-multi-hake-japanese-style-potters-brush-1-ccab1234>

OPTIONAL:

- You can buy Tsig. here:
<https://nmclay.com/terrasig-om4>
***Apply at bone dry before bisque firing.
- serrated metal rib
<https://www.sheffield-pottery.com/products/xiem-tools-stainless-steel-clay-rib-l-serated-xt10278>
- flexible rubber rib
<https://www.sheffield-pottery.com/products/Sherrill-Mudtools-Potters-Rib-VERY-SOFT-RED-RIB-smtrr5>
- sureform
<https://www.sheffield-pottery.com/products/SHERRILL-CLAY-SHREDDER-smts1>
- Needle tool