EXTRUDED CERAMIC WIND CHIMES

WIND CHIME VOCABULARY
Base: Chime support located at the top of the wind chime
Tube: Hollow parts that are struck by the clapper
Clapper: Center piece that strikes the tubes to create the sound
Feather/Windcatcher: is the part that catches the wind and sets the clapper in motion

MATERIALS
- Handheld Clay Extruder & Hollow Die Set
- Clay Hole Cutters
- Knife
- Texture Tools
- Bowl Forms for Base
- Selection of Glaze
- RO-82m Clay
- Weather Resistant String

PROCESS
1. Make plans for the wind chimes considering shape, size and number of parts
2. Extrude the tubes for your wind chime
3. Cut the tubes to the desired lengths and decorate with texture tools. Set aside tubes and let dry to leather hard
4. Roll out slabs and drape over the bowl forms to create your base. Cut to desired size and allow to dry to leather hard
5. Hand build a clapper and feather. Depending on the determined shape and size this can be created from a slab or by pinching clay into the desired shape
6. Once the base and tubes are leather hard use a hole cutter to make holes for connecting all the parts with string. Each tube will need two holes, the clapper and feather will need at least one. The base will need a hole in the center and several holes around the edge to attach the tubes.

GLAZE
Paint glaze onto wind chime pieces keeping in mind how they will sit in the kiln.

ASSEMBLE WIND CHIME
1. Use a weather resistant string to attach all of the pieces of the wind chime.

2. Attach tubes around the outside edges of the base. Consider hanging them all at the same height or variable heights to see how it effects the sound.

3. Thread the center string through the base, the clapper and the feather. The tone of the chime will change depending on where the clapper hits the tubes. Adjust the hanging depth of the clapper to find a desirable tone.