

Safety

Before firing

Check that the flue is clear and the shelves are dry. A shelf soaked from washing will spall and take the ware with it.

During firing

Never open the door above 200 degrees. The thermal shock cracks both the elements and whatever is inside.

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Shelf spacing

Leave two centimetres above the tallest piece. Radiant heat from the element needs somewhere to go.

Props

Use three props per shelf, never four. Three always sit flat; four will rock on an uneven floor.

Firing schedules

Bisque

Slow to 600 degrees, then 150 degrees per hour to 1000. The slow start drives off water that would otherwise turn to steam inside the clay.

Glaze

Full power to 1220 degrees, then hold twenty minutes. The hold is what lets the glaze level out.

Kiln operation

Short manual - contents

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An external link: [the workshop notes](#).