**Cheshire Clay Studio**

**Health and Safety for Raku Experiences**

Last updated 17th June 2025

**General terms**

Induction to the Raku Experience will be provided by a member of the Cheshire Clay Studio team who will talk through this health and safety document. The Raku Experience will not proceed until all participants have been inducted so that the relevant risks and precautions can be explained.

All working studios and their equipment are potentially hazardous if used incorrectly. Cheshire Cay Studio is not liable for injuries caused by incorrect use of equipment and materials.

A member of the Cheshire Clay Studio team should be notified of any prior health conditions that would affect participants at the Raku experience. It may be that the Raku experience must be restricted for certain health conditions such as restricted breathing conditions.

The Raku Experience leader will insist that sensible clothes and shoes are worn, long hair is safely tied back and that all participants wear the PPE that is provided by the studio whenever required.

All injuries and near misses should be logged in the accident book.

**Specific hazards:** slips trips and falls, use of toxic glaze materials, extreme heat (1000c), flame and smoke.

**Slips trips and falls**

It is of extreme importance that participants at the Raku Experience stay in their designated areas and only approach the kiln or reduction bins under the strict supervision of the Experience leader. Care must be taken when walking anywhere near the kilns or reduction bins.

**Glazes and Oxides**

Glazes contain silica and oxides contain metals such as copper and cobalt which are toxic if ingested in large quantities. Most glazes only contain small amounts but nevertheless it is still sensible to take basic precautions

-use gloves especially if you have broken skin and/or are prone to skin conditions such as eczema

**Raku Kilns**

Kilns are dangerous and extremely hot when in use. Take extreme care when walking near the Raku kiln when it is in operation.

All loading and unloading of the Raku kiln is carried out by studio team only.