

Chimney Challenges

Three of Lucknow's four chimneys had succumbed to cracking and crumbling mortar over the years, resulting in rainwater entering the kitchen, library, and one of the guest bathrooms on the second floor. The Castle's team of restoration masons built sturdy scaffolding for each chimney project, then braved heights of up to 40 feet to repoint, repair, and cap the chimneys in 2016-2017. New copper flashing was added where the chimneys meet the terra cotta clad roof.

Tim of Stepping Stones Masonry examining the deterioration at the top of Chimney 1. This chimney vents the Castle's boilers and the fireplace in the sun parlor.



Gary of Stepping Stones Masonry makes his way to the top of Chimney 2.



Chimney 2 stones are numbered and ready for removal so the mortar holding them together can be restored.



Tom Ahearn of Stepping Stones Masonry making his way to the top of the scaffolding around Chimney 4.