

'Breathe on me and I will unfurl in the moisture you exhale', is a 45 min close-up walk led by artist Esmeralda Valencia Lindström using wearable magnifying glasses, taking place in the courtyard and garden of St James' church during the autumn. Participants are invited to press themselves against material, to merge with lichen, bricks, and fossils, and to imagine their own bodies differently through this close-up experience.

You can also borrow the glasses from the church and explore the courtyard and garden on your own. This document gives you some tips on what to look for and also recommends what you might want to eat or drink as you are looking.

Thanks to Diana Clements, Geologists' Association, Professor Emeritus of Botany Jeffrey Duckett, and John Skinner lichen recorder for London from The British Lichen Society who helped identify the species found.



***Calioplaca citrina*/Firedot Lichen: Likes to grow where the water has absorbed metal from running over metal roofs or railings.
Found: Below the railings facing Piccadilly.
Recommended eating: Cracker bread.**



Cyanobacteria/blue-green algae: Grows where water passes through regularly.

Found: All over the courtyard.

Recommended eating: sushi or ice cream.



Trace fossil in Portland stone: Probably made by a sea sponge in an already dead oyster. The holes show where the sea sponge burrowed into the oyster.
Found: On the front steps leading into the courtyard.
Recommended eating: olive pits.



***Barbula convoluta* (moss):** likes to grow in disturbed landscapes and on paths.

Found: In between the paving stones.

Recommended: Cat food.



**Fossil of *Celena portlandica*/red algae in Portland stone: Six, grey cloud-shaped rings reveal that this alga was six years old.
Found: On the steps leading to the entrance on Piccadilly.
Recommended eating: Marshmallow.**



Unidentified (moss).

Found: On the Portland stone in several places.

Recommended drinking: Cold tea.



Creeping *Brachythecium rutabulum*/Rough-stalked feather moss: A moss which wasn't found in London ten years ago but which has returned as a result of the air getting cleaner.
Found: On the plane tree.
Recommended eating: Chard.



Lecanora muralis (Lichen): Snails like to eat the top layer revealing the white surface underneath.
Found: On the concrete ledge surrounding the lawns in the green churchyard.
Recommended eating: Wet biscuits.



Bryum capillare (moss): The fringe-like ends of the peristomes will expand if you breathe on them.

Found: On the plane tree.

Recommended eating: Bean sprouts.



Orthotrichum diaphanum/ White-tipped bristle-moss: likes concrete and brick.

Found: On the wall behind the plane tree.

Recommended drinking: Instant coffee.



**Trace fossil on Portland stone: These round indents come in pairs and are probably made by some kind of worm making upside down U-shaped holes of which we only see the in and out points.
Found: On the steps leading to the green churchyard.
Recommended eating: Leather.**



Liostrea expansa/Oyster fossil and coal pollution in Portland stone.

Found: On a corner of the church building facing north.

Recommended eating: Burnt onions.



Liostrea expansa/Oyster fossil in Portland stone: Feeling the stone with your hand you can work out how long the stone has been in use by how much the fossils protrude. It takes about 100 years for the stone to wear away 1mm around the much harder fossil.

Found: By the fountain.

Recommended eating: Sticks.