

The Old Building Refurbishment & Electrification Newsletter

Issue 1
March 2023



Refurbishment &

Electrification Newsletter

Dear Colleagues,

This newsletter provides an update on the Old Building Refurbishment & Electrification project and associated service shutdowns and mitigation measures.

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Estates Division Old Building Refurbishment Project

What Estates are doing in Old Building (OLD)

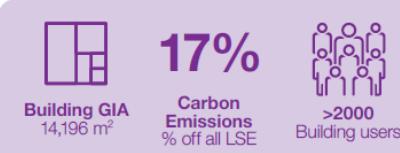
This newsletter outlines works to be undertaken in the Old Building for the refurbishment of Level 1 – 6 and the electrification project.

This includes information on the measures being taken to reduce the impact of the forthcoming service shutdown works.

Refurbishment

The key objectives of the project are to accommodate the academic departments of Anthropology, Sociology & Social Policy to improve the student and staff experience whilst working to preserve and enhance the rich history of the Old Building.

LSE OLD BUILDING STATS



LSE UNIVERSITY-WIDE SUSTAINABLE TARGETS



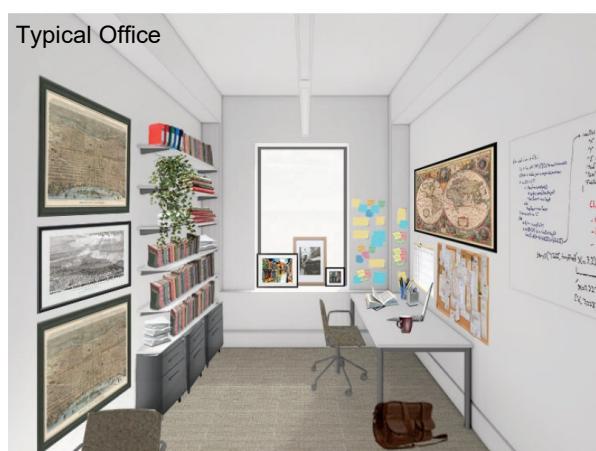
INTERVENTIONS PROPOSED



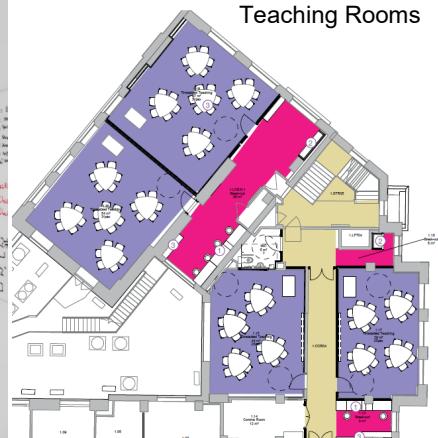
The refurbishment works provide an opportunity to de-carbonise the existing building in line with LSE's ambitious and market-leading zero carbon targets.

The refurbishment will include modernising the academic spaces via upgrades to building components, finishes and services. An aspiration for the refurbishment is that Old Building be an equally valued facility which can stand amongst, and be celebrated alongside, the many new state of the art buildings around campus.

Typical Office



Teaching Rooms



Yours sincerely
K. Kinsella

Director of Capital Development

LSE Estates Division
Capital Development

Old Building Refurbishment & Electrification

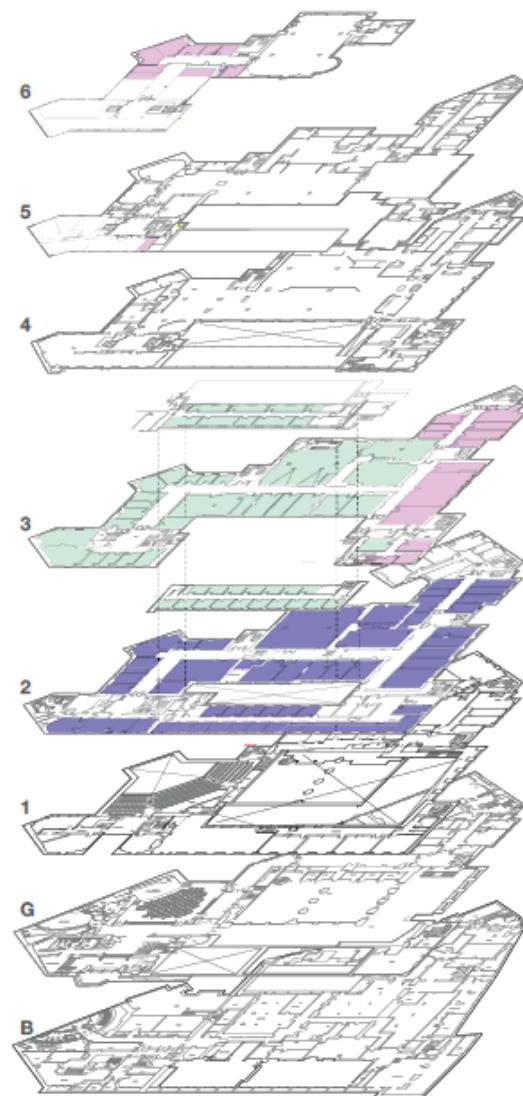
The academic departments Anthropology, Sociology and Social Policy are to be accommodated across levels; 2, M2, 3, M3, 4, 5 & 6.

The existing quality of space across these levels is vastly inconsistent, owing to the piecemeal way the building has been maintained over its long history. Some elements that have been developed recently are of good quality and worthy of retention whereas others are worn, dated and in need of modernisation. The key dates of the programme can be found below:

Programme Activity	Start	Finish
<u>Anthropology Dept. move to St Clements</u>	17-04-23	21-04-23
Start on site	24-04-23	24-04-23
Construction phase 1a (Level 6, 5, 4, 3 and 2M)	26-04-23	08-12-23
Anthropology Dept. move to Old Building	11-12-23	15-12-23
Social Policy move to St Clements	08-01-24	12-01-24
Construction phase 2 (Level 1 and 2)	15-01-24	06-09-24
Sociology and Social Policy move to Old Building	09-09-24	16-09-24



Example of existing and proposed interior



Indicative areas affected by the project

Electrification - Work Phases, Service Shutdowns and Planned Disruption

The electrification project has been developed to create a cleaner low carbon operation for heating the building. The project includes state of the art heat pump technology that will achieve a 70% reduction in carbon emissions for the building. Mechanically ventilated heat recovery units are to be installed to reduce heat losses. Replacement of artificial lighting: 75% of existing lighting to be replaced by highly efficient lighting with built-in occupancy and daylight controls.

At times there will be a requirement for services to be shutdown. Advance notice of these will be communicated in advance to building users via departmental administrators and staff and student news.

Reporting Issues:

If staff or students find any spaces that are cold, facilities that have no hot water or any building damage please report this via the Estates Helpdesk at Estates-Help-Desk@lse.ac.uk and the team will aim to prioritise these areas.

If you have any queries about the upcoming works please contact:

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