

**Università degli Studi di Firenze  
sede di Empoli**

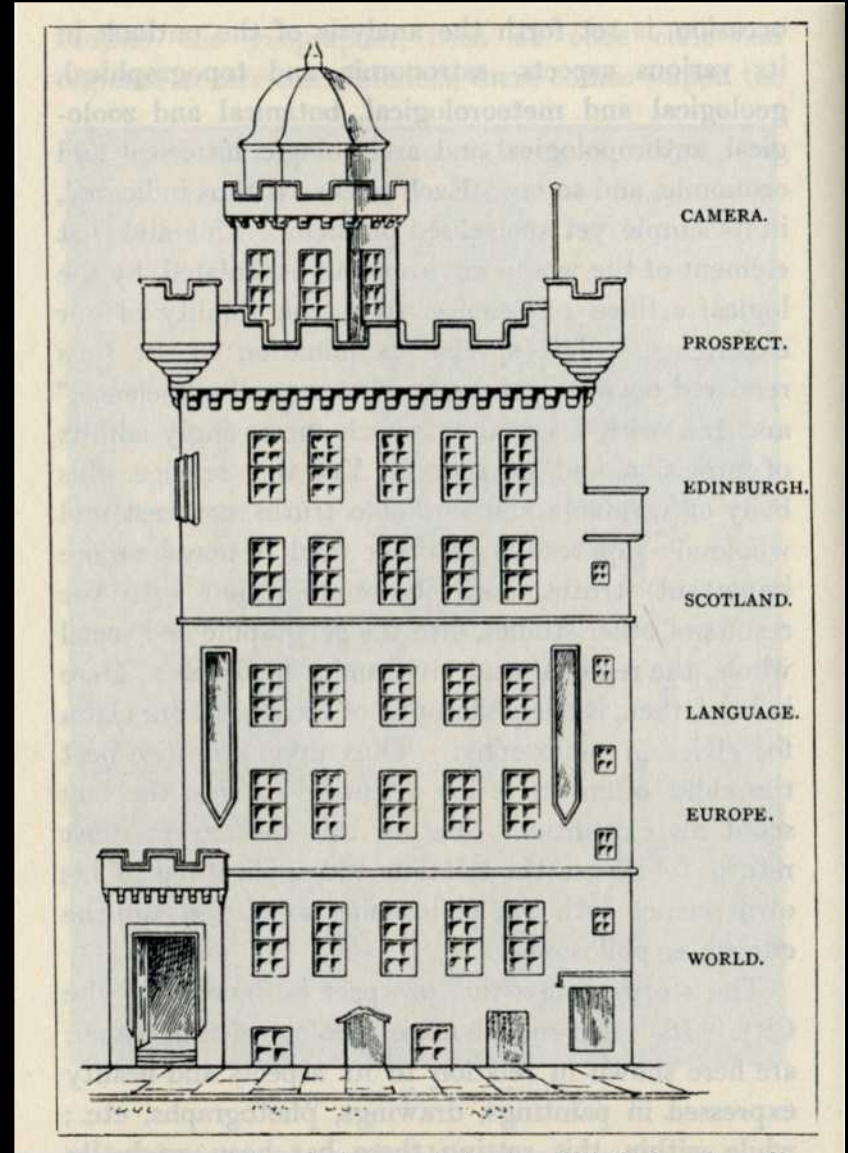
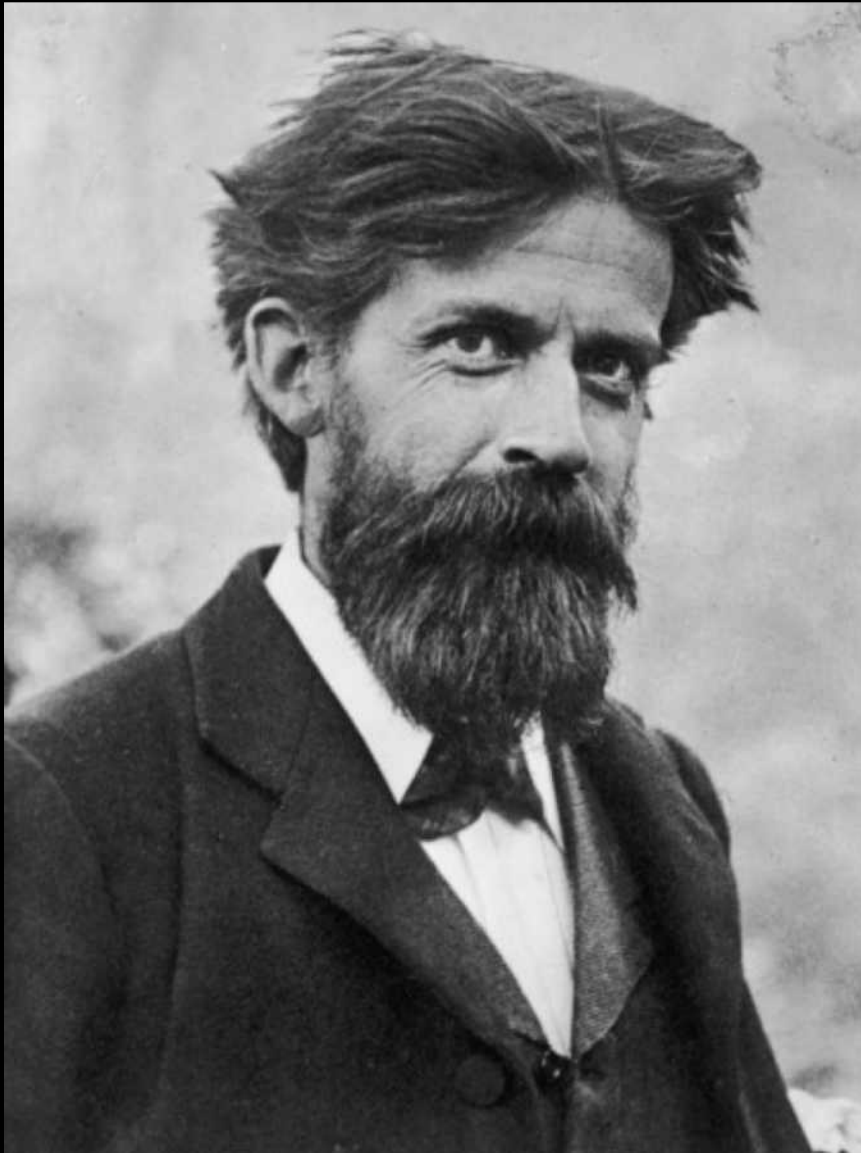
**Corso di laurea in pianificazione della città del  
territorio e del paesaggio**

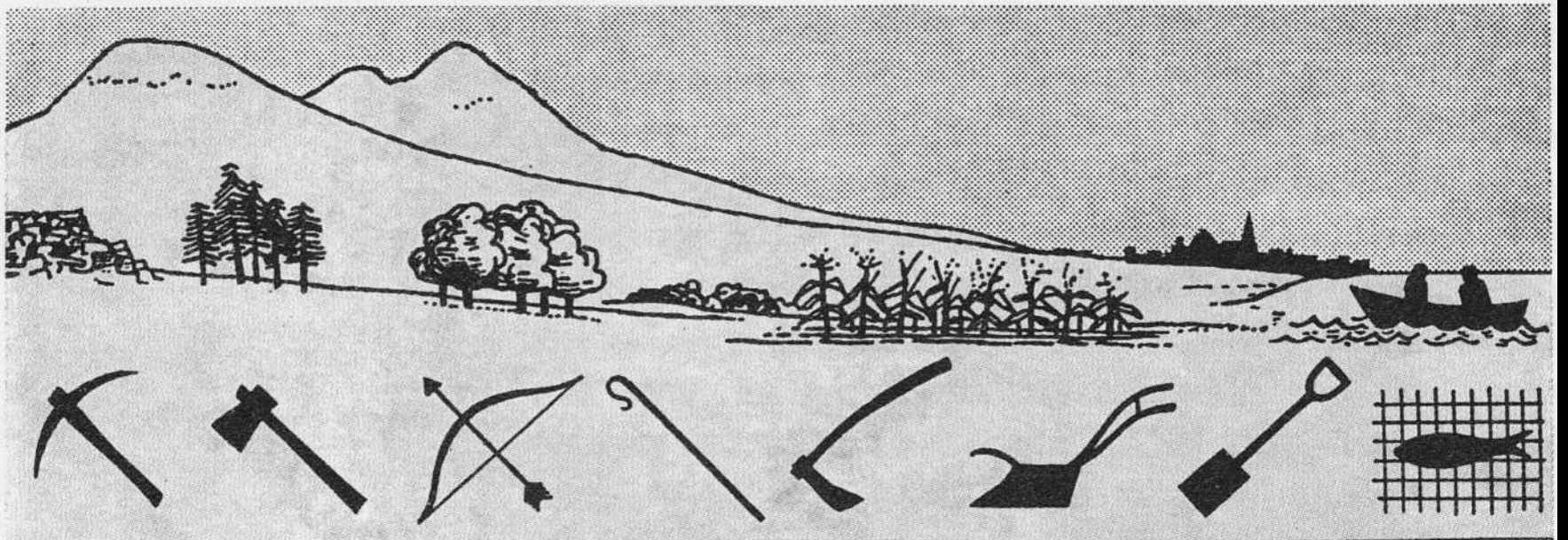
# **Eutopia: la città in evoluzione**

## **Patrick Geddes**

**STORIA DELL'URBANISTICA MODERNA  
B021540 - A.A. 2019-2020**

# Patrick Geddes (1854 –1932)





MINATORE

BOSCAIOLO

CACCIATORE

PASTORE

CONTADINO POVERO

AGRICOLTORE

PESCATORE



BOSSONE

BOSSONE

BOSSONE

BOSSONE

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MINER  
METALMINE (BUILDER)

HUNTER  
(SOLDIER)

(RELIGIOUS

SHEPHERD  
WEAVER

CARAVANEER)

POOR  
PEASANT  
(BANKER)

PEASANT  
(LAWYER &  
POLITICIAN)

FISHER  
(MERCHANT & NAVY.)

PLACE

PLACE WORK

PLACE FOLK

WORK PLACE

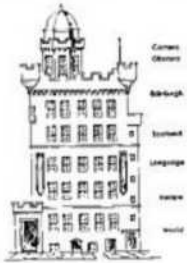
WORK

WORK FOLK

FOLK PLACE

FOLK WORK

FOLK



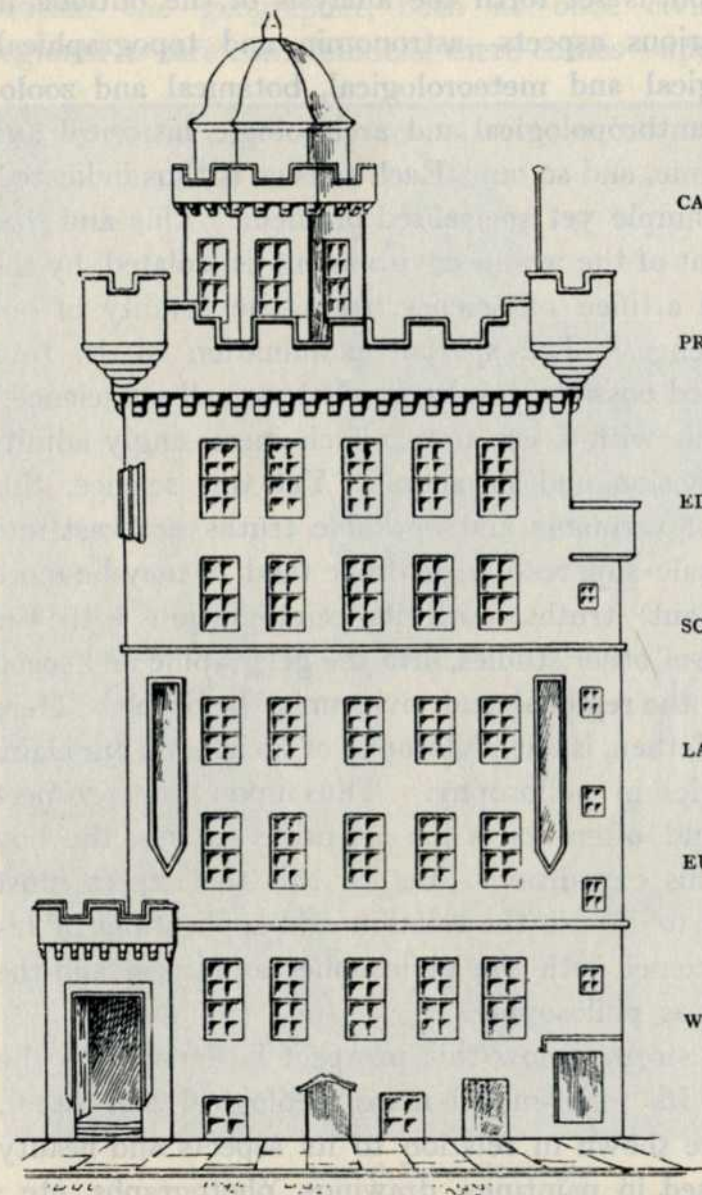
<b>Geography</b>	(or geographical ECONOMICS)	(or geographical ANTHROPOLOGY)
(economic GEOGRAPHY)	<b>Economics</b>	(economic ANTHROPOLOGY)
(ethnological GEOGRAPHY)	(ethnological ECONOMICS)	<b>Anthropology</b>





# A FIRST VISIT TO THE OUTLOOK TOWER.

Price Threepence



CAMERA.

PROSPECT.

EDINBURGH.

SCOTLAND.

LANGUAGE.

EUROPE.

WORLD.

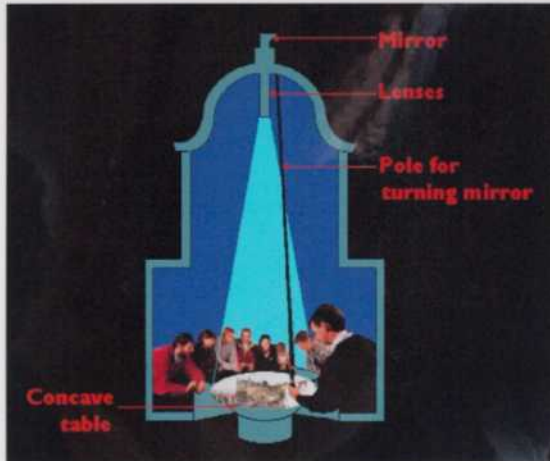




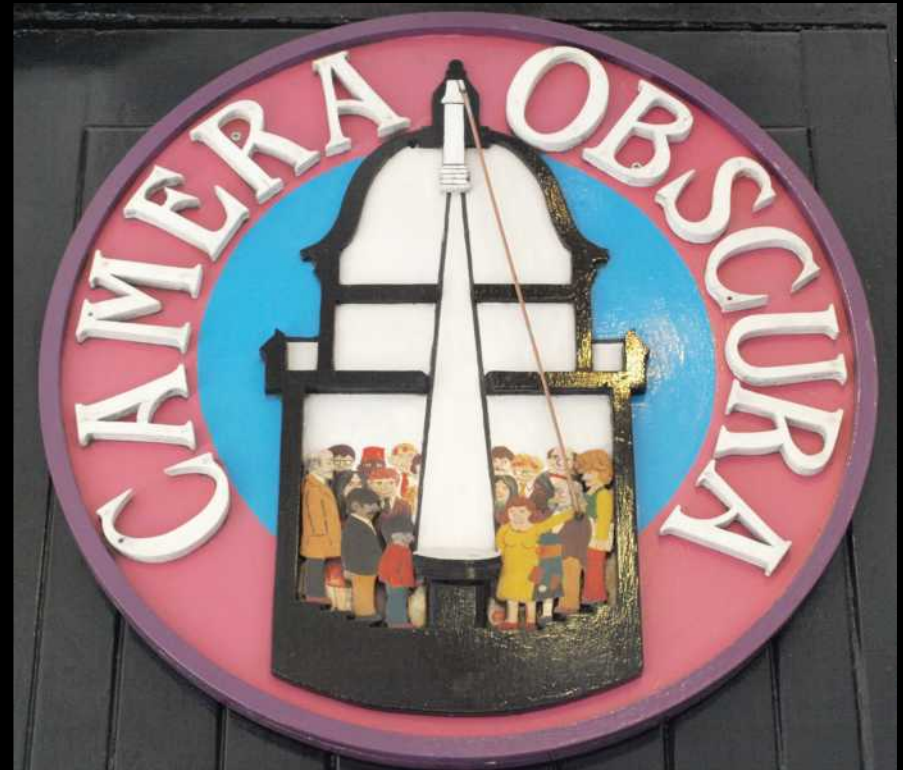


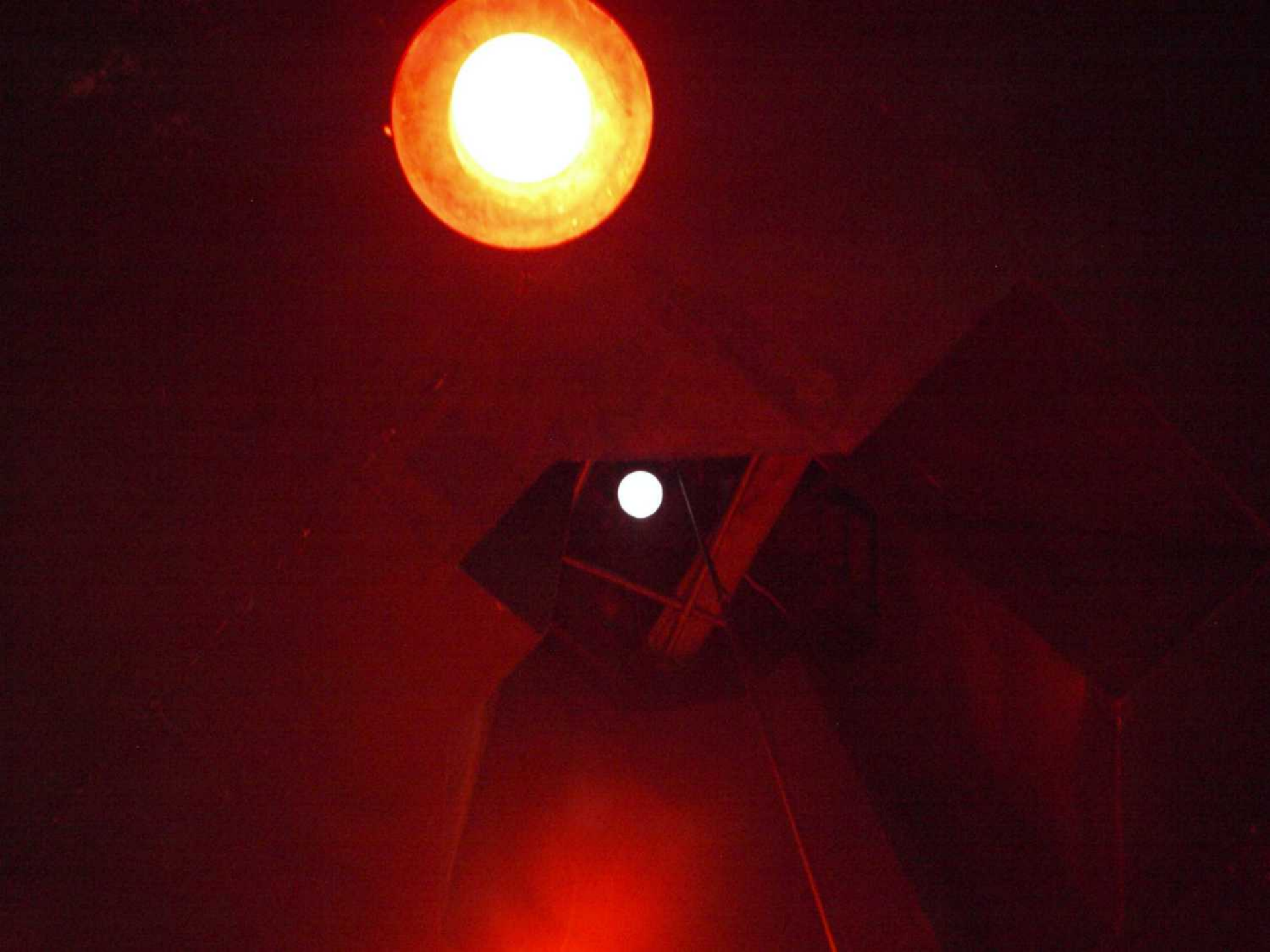
## HOW DOES THE CAMERA OBSCURA WORK?

- The lens cylinder projects out of the roof of the Camera Obscura and is covered by a protective hood, open to one side. Under the hood facing out through the opening is a plain mirror protected by a pane of ordinary glass.
- The light from any object passes through the glass. The mirror is set at an angle and so reflects the light downwards, through the lens and on to the white table, where an image of the object is visible when the room is darkened. The mirror tilts and rotates to change the view.



- The image is not magnified, but is reproduced at life size in its correct orientation. In a basic pinhole Camera Obscura the image is upside down and reversed. In this Camera Obscura the mirror and lens turn the image the correct way up. The lenses also focus the image.
- The distances involved in the Camera Obscura are huge when compared to those in a photographic camera. This creates another problem. The lenses focus light in a curve. To overcome this, the table has a concave surface to match the curve of the focus. Nevertheless the image is still less clear at the edge than it is in the centre. This is due to the fact that any lens is weaker at the edge.
- The present lens system was installed in 1947 by Barr and Stroud, the Glasgow firm of scientific instrument makers. Apparently in 1853 the image was smaller and less clear than it is today.









RAMSAY GARDEN

THESE BUILDINGS WERE CONSTRUCTED BY  
SIR PATRICK GEDDES 1854-1932

AROUND THE HOUSES OF

ALLAN RAMSAY THE POET 1686-1758

AND HIS SON

ALLAN RAMSAY THE PAINTER 1713-1784

ERECTED BY RAMSAY GARDEN RESIDENTS  
AND THE OUTLOOK TOWER ASSOCIATION

1974

# A Professor's VISION



The brightly painted houses in front of you, known as Ramsay Gardens, were built in 1893 by Professor Patrick Geddes, the 'father of town planning' and a noted social reformer. At that time this part of Edinburgh had some of the worst slums in Europe.

Professor Patrick Geddes,  
social reformer and developer  
of Ramsay Gardens.

Ramsay Gardens were designed to improve the social mix of the Old Town by encouraging the middle classes to live there.



Ramsay Gardens from the North.









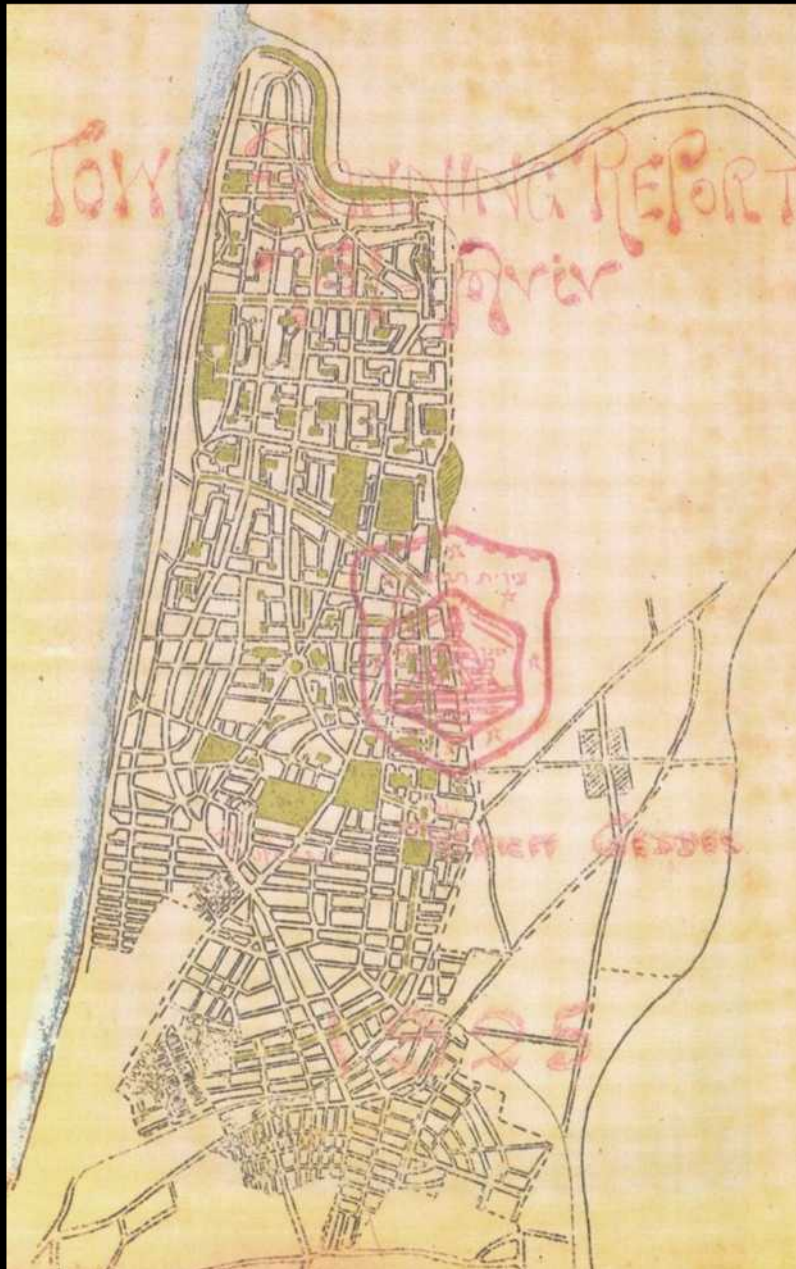












## Il piano per Tel Aviv

<https://www.youtube.com/watch?v=yWwa-UJcxWw>