

Robert Owen 24 Hour Clock



2021 was the 250th anniversary of Robert Owen's birth, whose ideas led to the formation of the co-operative movement, he is also credited as the father of socialism.

I have been working with Central England Co-operative on publicity material, informing the general public about his methods and achievements.

In addition to this work, a clock featuring Owen which revolves around his idea for the eight hour working day was also proposed. His mantra was eight hours work, eight hours recreation and eight hours rest, the clock would be split into 3 segments representing the 24 hour period. It also features the face of Owen made up of concentric circles which rotate in opposite directions, lining up once an hour revealing the portrait.

A visual of the clock can be seen above and an animated version can be seen by following this link.



<https://www.youtube.com/watch?v=9x8iibF0LA>

The clock will be displayed prominently on the Coop store in the centre of Belper. The final location has not been decided, however options can be seen below. Option 2 would offer more space below for interpretation.



Central England Co-operative have donated £3k to the project, Belper Town Council have also made a donation. I estimate the total cost of the project will be approximately £10k - 12k. I am writing to you to see if you would also like to donate. There will be an interpretation board located near the clock and all sponsors will be prominently displayed.

The estimated costs for the clock are as follows:

Design and Development

Initial concepts and development to final design	£500
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Manufacture

Production of the clock and installation	£8,500 - £10,500
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Glass front to prevent build up of dirt within the mechanism	£1,000
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Production time 8-10 weeks

Prices do not include VAT

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