Green Homes Sheffield Host
Further information

Host address:	220 Stannington View Road Sheffield S10 1ST

More information about this home

A typical 1900-built Crookes mid terraced house with passage, in a very exposed, windy location, which has had lots of work to make it warm and energy efficient.

Low carbon measures on show

- **Low-cost improvements** e.g. loft insulation, cavity wall insulation, draught proofing, basic heating controls
- **'Big' insulation works** e.g. internal wall insulation, external wall insulation, floor insulation, loft conversion, flat roof insulation,
- **Glazing**: e.g. secondary glazing, triple gazing, high performance doors, refurbished sash windows,
- **Lifestyle changes**: e.g. sustainable travel, growing food, behaviour

Further info:

1992/3 Best-practice eco-renovation:
1. High spec windows from Green Building Store
2. Warmcel insulation of attic ceiling and rear wall
3. Mineral wool insulation under kitchen floor.

2015 May:
1. Nick Parsons (Sustainable Building) re-insulated the attic ceiling (with 150mm Kingspan foam)
2. Nick Parsons (Sustainable Building) upgraded air-tightness of rear wall internal lining (50mm Warmcel).
3. Homeco installed 3.6kWp PV East/West arrays.
4. Composite (fibreglass) doors front & back.

2015 Oct:
1. Finish upgraded air-tightness of rear wall internal lining
2. Insulation under lounge floor - wadding made from recycled plastic bottles

Personal insights

I finally decided to replace the Warmcel insulation with foam and use a professional insulation installer and I had composite doors installed. Looking forward to much greater air-tightness.

If visitors want to find out about installing PV, I have April 2015 quotes from 3 PV installers and I'm up to speed on current PV issues and technologies.

(For details of suppliers/installers mentioned overleaf see www.greenhomessheffield.net/associatecategory/ghs-associates/)