

SHREWSBURY GREEN DOORS

A Transition Town Shrewsbury Project



32 Mount Street
Shrewsbury
SY3 8QH
Parking difficult - use Frankwell car park

Measures that have been undertaken

Loft and loft hatch insulation;
Internal insulation to North wall;
Fitted condensing boiler;
Fitted solar hot water and PV panels;
Double glazed replacement windows;
Draught-proofing;
A recent small extension has triple glazing, sheepswool insulation, locally sourced timber and recycled materials;



The effect these measures have had.

Gas consumption has halved over the last 5 years and is now only 20% of what it was when we moved in 25 years ago.

How the measures have performed

Measures have mostly worked well, but one surprise was how the installation of a wood stove in a open fire place has cut down gas consumption.. Presumably blocking the chimney has stopped a lot of heat loss and stoves are also more efficient the open fires. Siting solar PV panels to face East-north-east was perhaps foolhardy, but they are still 65% efficient, so still effective.

Other measures planned but not yet undertaken

With an old house there is always another weak link. The stained glass in the front door is due for secondary glazing. Draught-proofing.

Measures considered and not taken up