

Property Information Sheet



Name and Address

Tim & Claire Kirby
3 Coton Crescent
Shrewsbury
SY1 2NY

Property Description

1910s Solid-walled brick and tile semi over 3 floors and a basement.

What changes have you made to your home?

We have built a well-insulated passive solar extension at the rear (south) of the house, which is our kitchen and dining room. It receives lots of sunshine and has under-floor heating.

We have insulated the sloping roof/ceiling and exterior walls of our two loft rooms. We have done some interior solid wall insulation in two of the first floor rooms and tried "Sempatap" insulating wall paper in the hall, stairs and landing.

We installed a new energy saving condensing gas boiler and we have a basic sound heating system.

We have also installed a wood burner and fitted double glazed units on the cellar window.

Why did you make these changes?

To reduce our energy consumption (and CO2!), reduce our bills, and make the house more comfortable to live in.

What were the approximate costs?

Various and at different times – I can answer specific questions!

What have been the approximate energy savings?

We have managed to reduce our energy costs each year since we moved here in 2005. Our current gas usage is 10,476 kWh and our electricity usage 3,880 kWh per year. We also spend about £150 on wood for the wood stove.



Property Information Sheet continued...

What have been the effects on your home?

It has all worked really well. The kitchen and main living areas keep warm easily and cheaply and the rest of the house keeps warm enough.

Who undertook the work?

We did most of it ourselves with the odd contractor helping out..

Would you recommend them?

No, we're too busy!

Wishlist?

It would be good to insulate the whole of the front of the house properly including the roof of the bay window but funds have run out. We still have some draught-proofing to do. Maybe one day a CHP micro boiler?

Have you considered any measures but rejected them?

Air-source heat pumps – you're better off with a good gas boiler.

Do you have any further comments?