

THE BURDEN FOR THE NEXT GENERATION

Here, the City's shield has been redesigned, removing the lion and replacing it with fire and flood. In the background, the crumbling castle represents the collapse of the City's infrastructure as the poor youth in the foreground is left with firewood and the 'opportunity' to pick through the remnants.

***“Problems cannot be solved with the
same mindset that created them”***

Albert Einstein

10% Of households in the UK live in fuel poverty – with the vast majority of them classified as vulnerable because they include the elderly, the disabled or children. Households in fuel poverty already under-heat their homes to cut costs.

Age Concern has warned that this is a “Heat or Eat” scenario. The buildings those in fuel poverty live in are amongst the worst in terms of insulation.

Making homes energy efficient, creates jobs, cuts CO₂, and saves money - every £1 invested in insulation reduces the cost and use of energy to the equivalent of £7 and improves the neighbourhood and quality of life for the wider community.

How we refit and redevelop Norwich will play a key role in deciding our future. The local authority is failing to future-proof the City's heritage and provide an energy plan for the people of Norwich. Unless renewable energy and zero-carbon emission design are made integral to building control, the citizens of Norwich will increasingly suffer the injustice of fuel poverty, and many Norwich buildings will reach the point where they will require demolition.

When it comes to future investment, it has been estimated that over the next 15 years around \$90 trillion will be spent on infrastructure for the world's urban, land use and energysystems. How that money is spent will be critical. The world's cities are responsible for around 70% of global energy use and energy-related greenhouse gas emissions and are home to half of the world's population.