

Activities

Your home today – your home tomorrow

A2

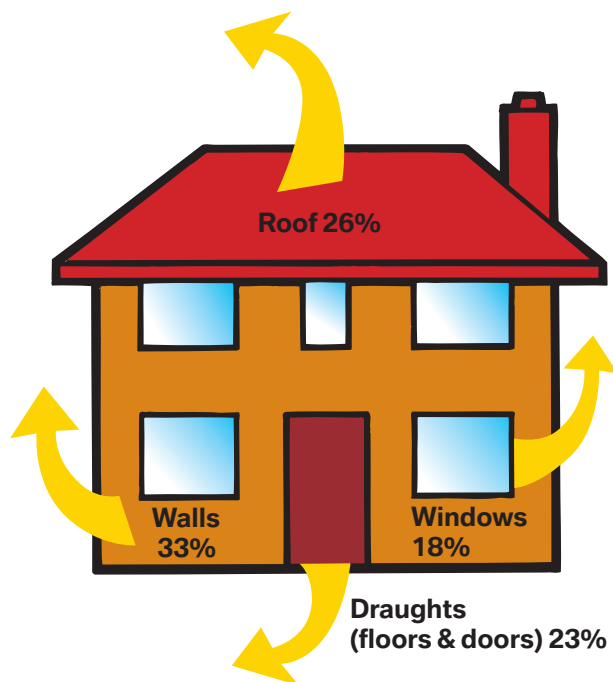
Your home today

Most of the energy we use today does not come from sustainable sources. We also waste a lot of energy. While hydrogen powered vehicles may be a sustainable transport option in the future, our lifestyles will have to change in other ways. Let's look at our homes...

Fact

Our homes use about a third of the country's energy production.

Look at where the energy is lost.



Your home tomorrow

In the future, it will be more and more important that our homes are made to be more efficient. This will mean that improvements in design will need to be made plus our behaviour and use of natural resources will need to be more sustainable.

Activity 2

- **You are part of a team that is responsible for reducing the environmental impact of a housing estate, built in the early 1960's.**
- **You will be reporting to a public meeting of residents who are going to have improvements made to their houses. Not all of them are happy because they simply don't like change.**
- **In teams of three, discuss how the homes could be made more efficient and sustainable.**
- **Note down your ideas.**
- **Think of some of the objections that you may hear – how can you convince the residents that the improvements are a good idea?**
- **Use Interactive Sheet 4c to help you.**
- **Give a five minute presentation on your plans, with the chance for residents to ask you questions.**