

Name: \_\_\_\_\_

Complete by date: \_\_\_\_\_



## Heat | Home Activity Outline

# Where has the Heat Gone?

### Task:

Pupils will identify common ways that heat energy can be wasted in the home.

This activity asks pupils to recognise common ways that heat energy can be wasted or lost in the average home and suggest ways this could be reduced.

### Resources

**Home Activity Worksheet – Where has the Heat Gone?**

### Activity

In class we have been learning about technologies that could be used in the UK to heat our homes and buildings in the future, instead of using gas central heating systems.

Using **Home Activity Worksheet – Where has the Heat Gone?** pupils will look at a picture of a home and identify where heat is being wasted or lost. They will be asked to identify ways to reduce the heat energy being wasted or lost.

You may be interested to know that heating homes in the UK is responsible for 18% of the UK's greenhouse gas emissions.