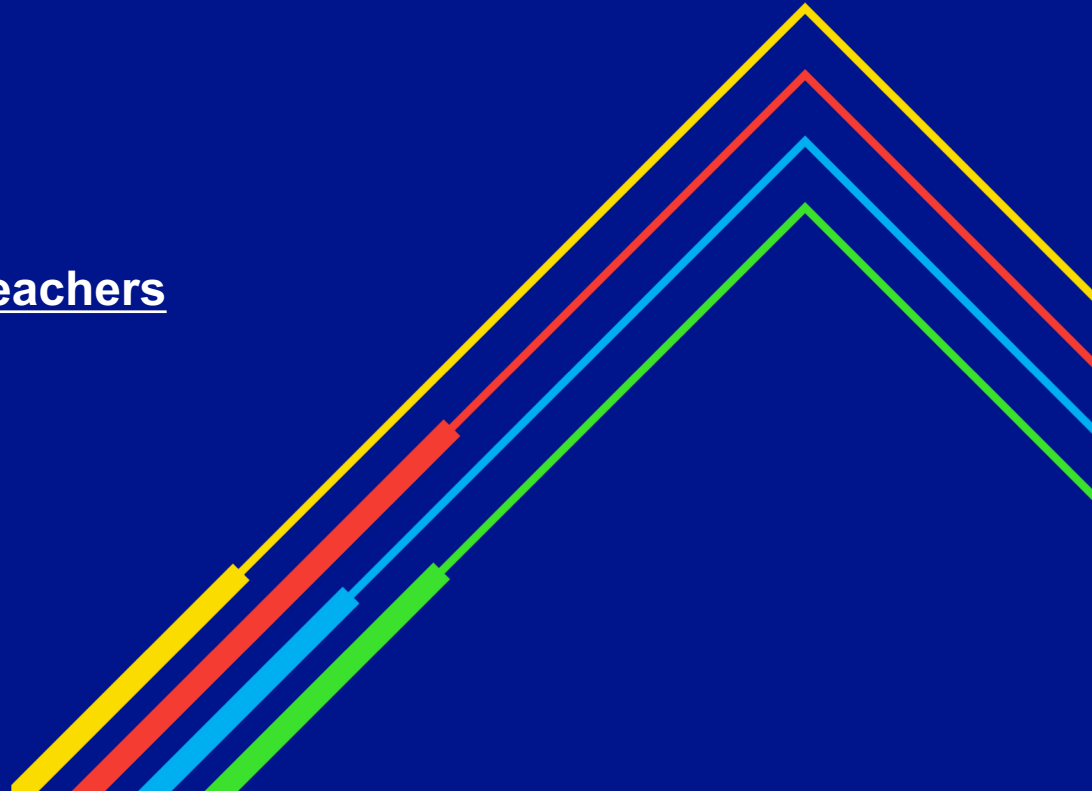


Exploring Gas

nationalgridgas.com/resources-teachers

national**grid**



This presentation is designed for teachers to use with Key Stage 2 pupils. Use it alongside the [Classroom gas experiments](#) resource to explore the properties of gas.

Find accompanying notes [here](#).

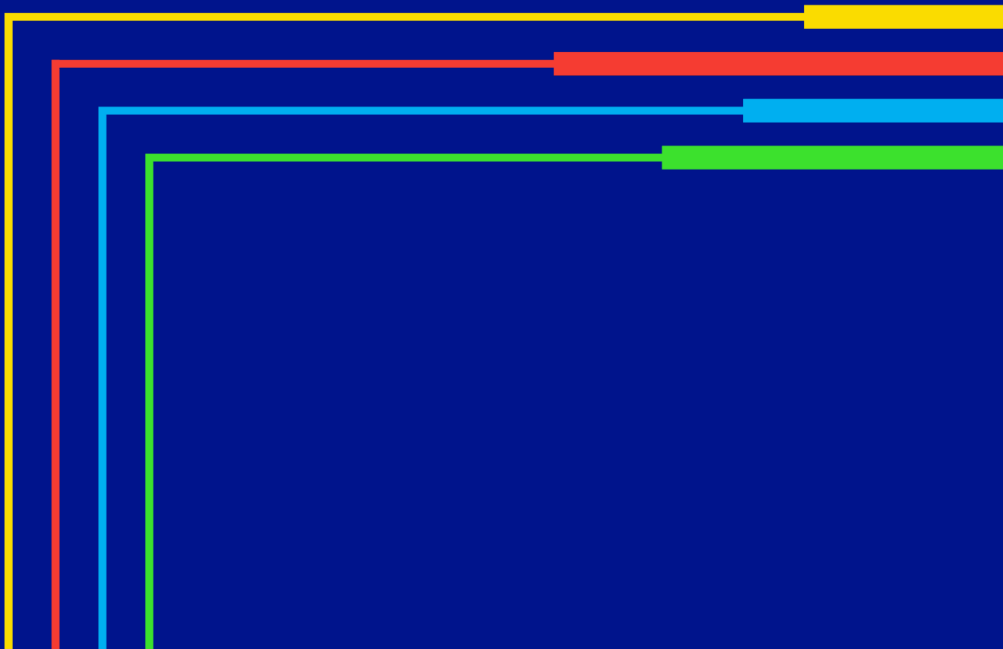
Further information, images and classroom activities can be found at:

nationalgridgas.com/resources-teachers

1

What is a
gas?

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Solid

Solid

Liquid

Solid

Liquid

Gas

Solids

- Don't move
- Have their own shape and size



Jean-Paul, FLICKR (CC)

Liquids

- Can move
- Have no definite shape of their own



Gases

- Can move around
- Have no shape or size of their own
- Will spread out as far as they can go
- Most of them are invisible
- Some of them are smelly!



Serge Melki



Public domain



FLICKR: Lee Haywood



Darren Hester



Thor

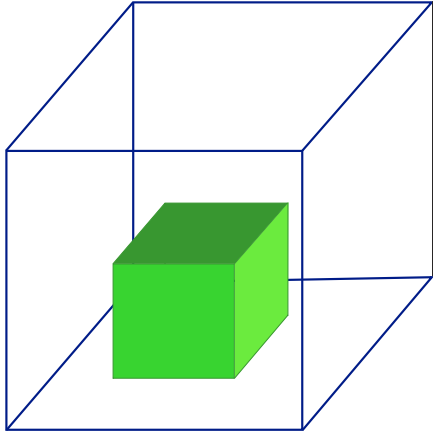


FLICKR: Peter Roberts

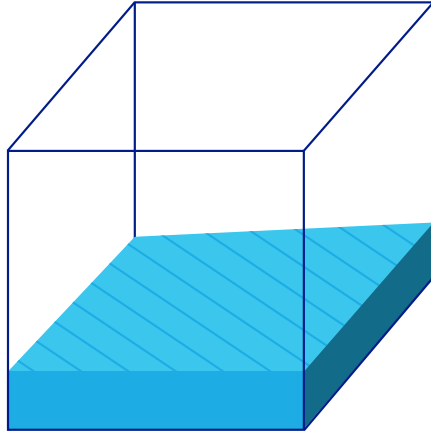


FLICKR: Longzijun

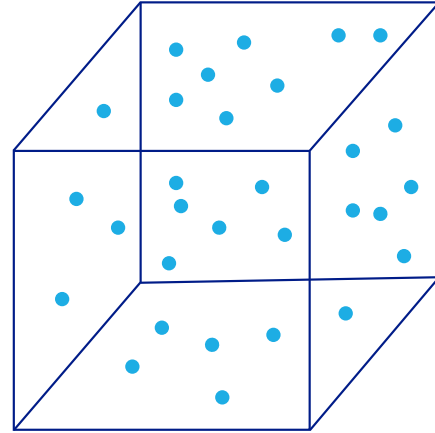
Particles...



Solid



Liquid



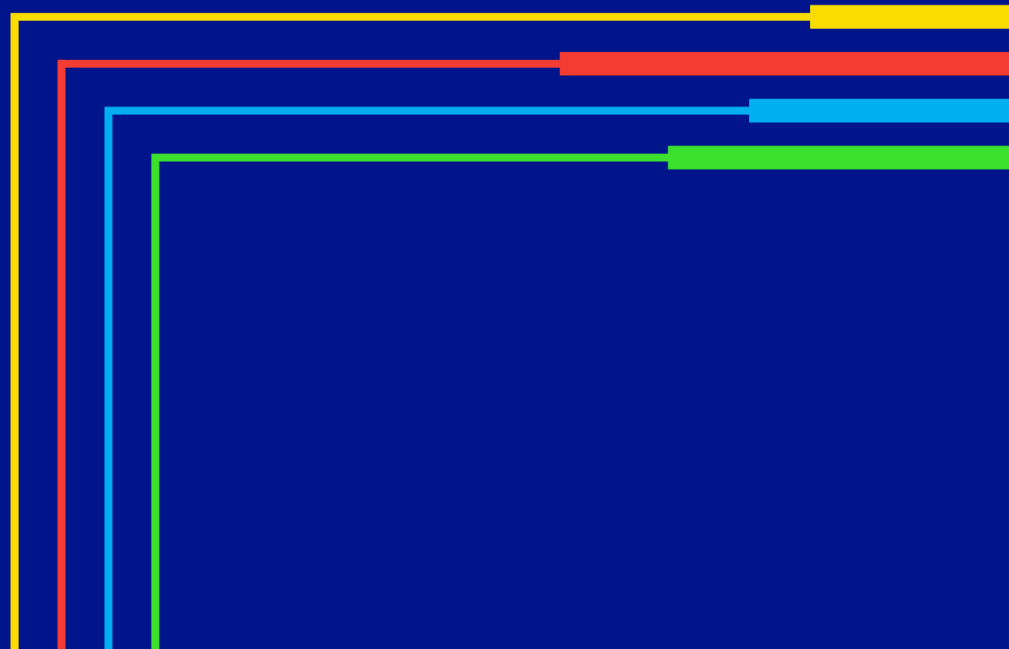
Gas



2

Gas in our homes

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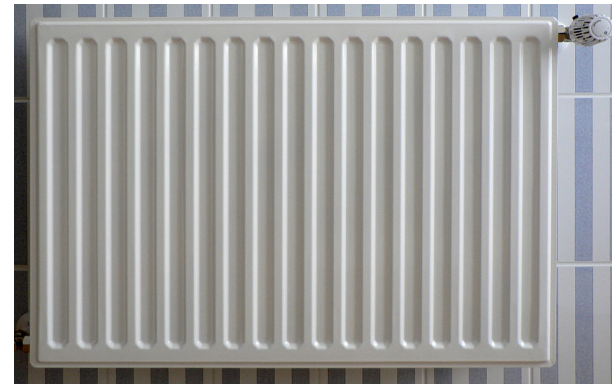




FLICKR: Ashley Bishoff

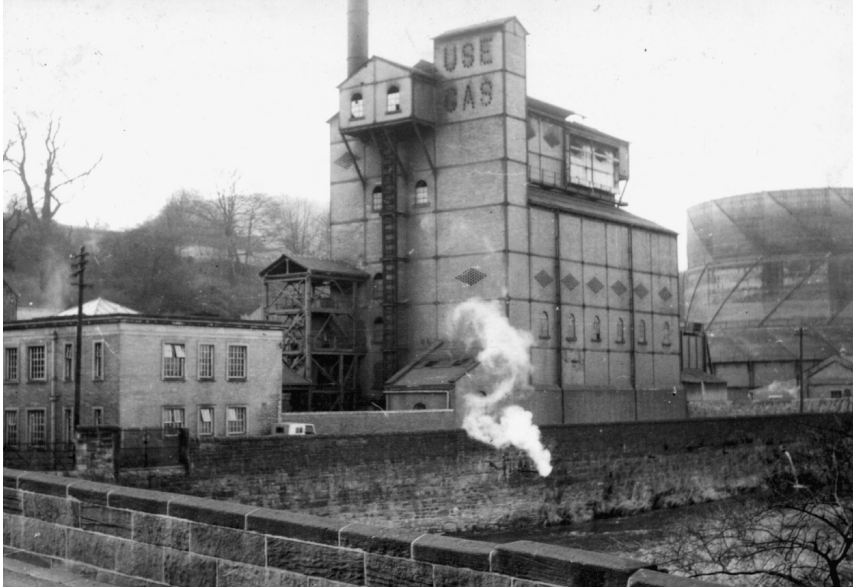


Pixabay: Jill Wellington



Bios









A PEEP AT THE GAS LIGHTS IN PALL-MALL.























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