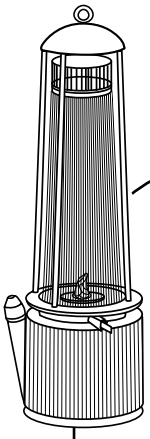


# Humphry

# Davy

1778 - 1829





**Something to think about...**  
Questions Section

**What gets you excited about science?**

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**Humphry Davy invented a lamp that burned a tall blue flame if there was too much dangerous gas in the coal mines. What inventions would you like to make to improve safety in your community?**

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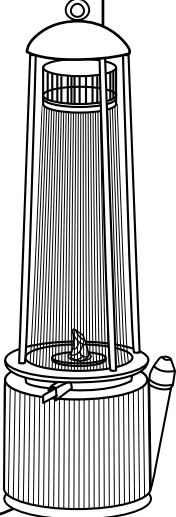
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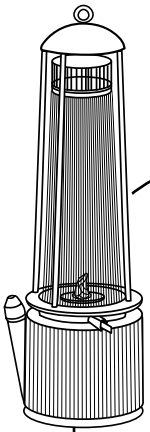
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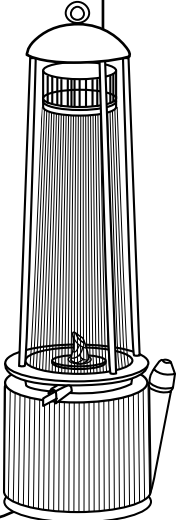
# Something to think about...

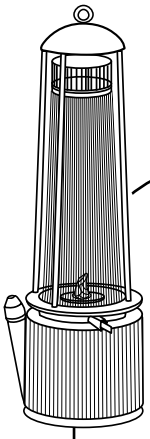
## Questions Section



**Can you draw a picture of what your invention would look like? Can you label the different parts to it too?**

A large rectangular area defined by a dotted line, intended for drawing and labeling an invention.





# Word Search

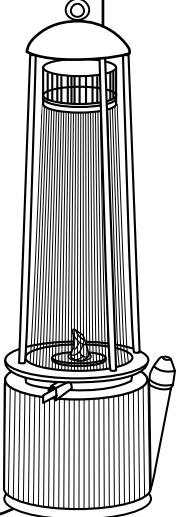
Can you find all 10 words?

a	p	l	w	o	v	h	x	f	b	j	q
j	c	x	h	e	w	e	z	w	l	e	h
l	u	f	v	d	m	i	a	u	y	d	u
l	y	h	g	c	o	a	l	c	k	m	m
a	o	q	o	h	b	r	b	r	w	i	p
m	z	t	z	e	f	d	y	d	z	n	h
p	k	p	w	m	v	k	b	a	v	e	r
r	d	u	d	i	s	c	o	v	e	r	y
j	u	b	i	s	q	i	t	y	q	s	c
s	x	f	h	t	t	e	n	b	a	k	f
f	l	a	m	m	a	b	l	e	s	n	g
u	s	p	g	n	m	k	g	c	r	s	a
a	i	n	v	e	n	t	o	r	m	g	s

Davy  
Lamp  
Chemist  
Discovery

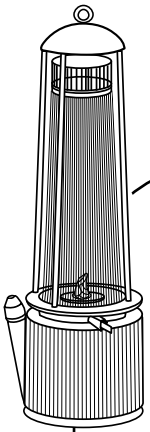
Flammable  
Gas  
Miners  
Inventor

Coal  
Humphrey



# Tell Humphry's Story

Put the story in order



- Humphry Davy was a Cornish chemist and inventor born in 1778.
- Davy's most famous invention is the Davy lamp, a lamp which could detect when the level of flammable gases in coal mines were unsafe to work in. The lamp would burn with tall blue flame, rather than a short orange flame, when the flammable gas levels were unsafe. This invention saved many miners lives.
- Davy's presentations at The Royal Institution helped many British people becoming interested in science. He also joked that his greatest discovery was his assistant, the famous scientist Michael Farady.
- Davy started as an apprentice to a surgeon worked with other scientists in their laboratories.



**1.**

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**2.**

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**3.**

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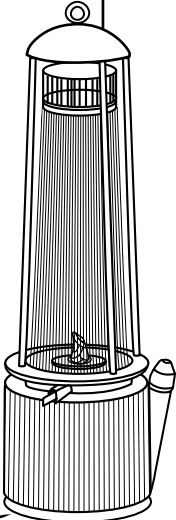
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**4.**

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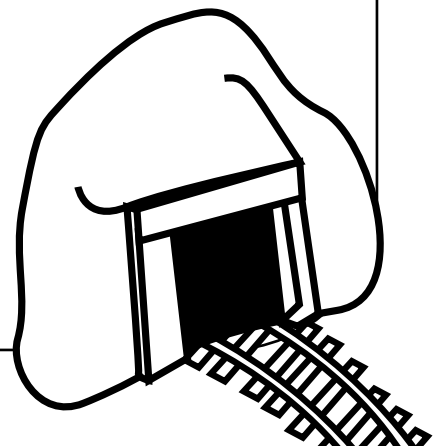
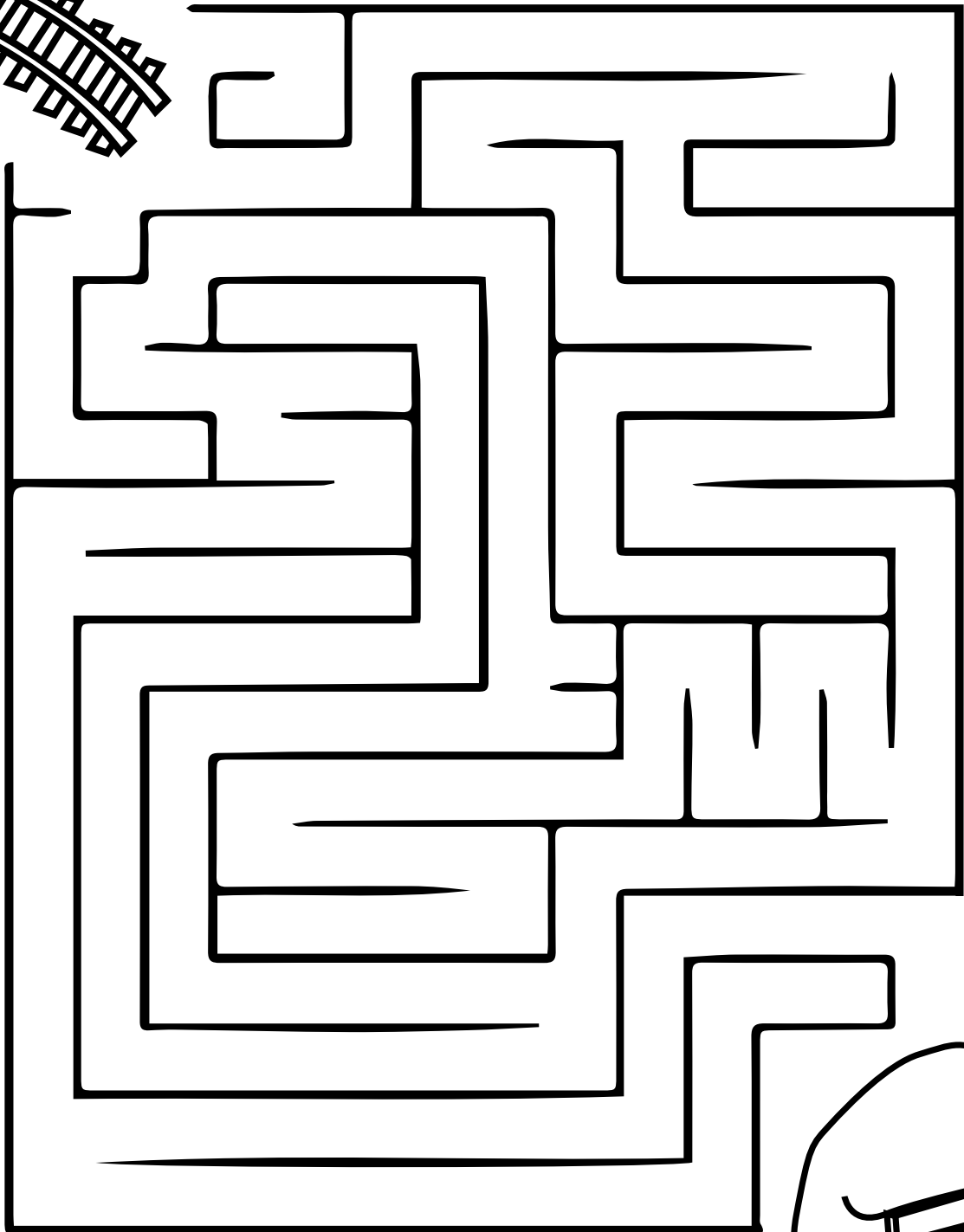
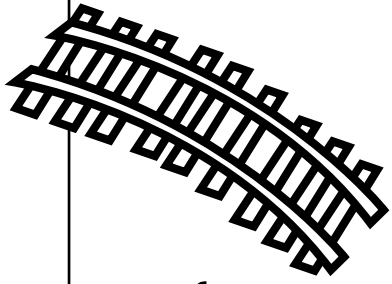
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# Find the way

Can you try find your way out of the maze

Find your way out of the coal mine maze:



# Colouring

Download and colour in this cartoon of Alan Turing

