

Can you find these words?

STATION, TRAIN, PLATFORM, TRESPASS, SIGNAL, TICKET,
ELECTRICITY, VANDALS, OVERHEAD, BARRIER



How many train stations are there in Britain?

- a. 2,500
- b. 1,500
- c. 4,000

What colour is the safety line on a station platform?

- Red
- Green
- Pink
- Blue
- Yellow
- Purple

Yellow signs with black pictures and words are there to:

- advise?
- warn?
- instruct?
- direct?

It's not cool to mess around on or near the railways. Every year young people are badly injured or even killed down by the railway tracks. Some have fallen from bridges, been electrocuted or been hit by a train. They all said "It won't happen to me." But it does, every year. Stay away from the railway tracks.

It's not cool to be a fool.



B cool!

World Record

A high speed electric train in France reached a world record speed of 322mph (515.3kph) in 1990

If your friends try to make you go on the railway tracks, say NO! Don't let them bully or persuade you to play games near the track or trains - they're not real friends if they want you to do something so dangerous.

WIN cool music stuff and listen to sounds

www.northerntrax.net

It's not cool to be a fool!

First 
transforming travel

Inside activities, games and other stuff



Fact!

Trains can't stop quickly or swerve out of the way like a car.

A train travelling at 125mph takes 2,000 metres to **emergency stop.** That's the length of 20 football pitches. If you're in its way you've no chance!



2 cool to B a fool!

Did U Know

Most high speed trains are fast and quiet. They can carry over 440 people and can travel a 1609 metres in about 30 seconds.

A Formula 1 car can emergency brake from 125mph to 0 in 25 metres. If a train travelling at 125mph emergency brakes it takes up to 2000 metres (1.2 miles) for the train to stop.



A train wheel is 0.9 metres high. That's the height of an average four-year-old child

A train moving at high speed creates a vacuum. If you are near the tracks this vacuum can suck you under the wheels!

More facts and figures inside >>>

Did YOU know!

Over 3,000,000 (that's 3 million) people use the railways every day in Britain. We use railway stations to catch trains that take us on holiday, to visit family and friends and to go to school or work.

but remember...

railway tracks are for trains. Never ever go near railway tracks or mess around on bridges. Never damage anything on the railway and never ever throw anything at a train.



Electricity dangers on the ground

Some trains get their power from a live extra rail that runs along the ground next to the normal track.

This live extra rail has electricity running through it that is never turned off.

If you step on this rail you will be killed or very badly burned.

Fact

There are 2,500 railway stations in Britain. Over 1,000,000,000 (that's a billion) railway journeys are made each year.

First transforming travel

Spot the Signs

RED SIGNS

tell you things you must not do.



BLUE SIGNS

tell you what you must do.



GREEN SIGNS

give you information about safety.



WHITE SIGNS

give you information on things you may need.



YELLOW SIGNS

warn you there is possible danger nearby.



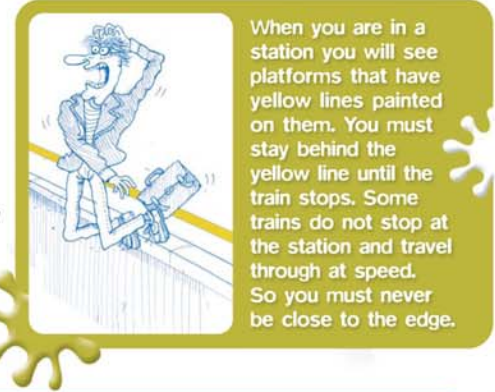
Never spray paint on signs or damage them - they could save someone's life!

Electricity Dangers Overhead

Some trains get their power from overhead electric wires.

The electricity is 100 times more powerful than electricity used at home and is never turned off.

You don't have to touch the wires to get an electric shock. Get too close and it can 'jump' across gaps and kill you or badly burn you.



When you are in a station you will see platforms that have yellow lines painted on them. You must stay behind the yellow line until the train stops. Some trains do not stop at the station and travel through at speed. So you must never be close to the edge.

"It won't happen to me!"

Every year young children end up being very badly injured or even killed messing around on or around the railways - don't be one of them!

If you need to get from one side of the railway to the other, use a proper crossing.

Here are three safe ways you can cross the tracks.



Taking a Short Cut nearly cost him his life

A 12 year old boy from a local school was nearly killed on Bank Holiday Monday as he was taking a short cut across the railway tracks. British Transport Police say the boy was nearly killed by a high speed train at around 12 o'clock. The boy lost an arm and a leg as he tried to get out of the way of the 125 mph train. The boy was treated by a doctor at the side of the track before being driven to hospital.

You should never ever be down near the railway track. It's against the law!

How many people use the railways every day?

50,000
1 million
3 million



Fact!

A train can weigh over 400 tonnes - that's over 80 times heavier than an elephant!

When is electricity on the railways usually turned off?

Sunday
Weekend
Christmas Day
Never

A high speed train can travel 1000 metres

60 seconds?
3 minutes?
10 minutes?
30 seconds?

Fact!

A train is 3.5 metres high - that's twice as tall as an adult!



They're watching You!

Railway Police look after the railways and use special cameras to help catch people who cause damage to railway buildings or are seen anywhere near the railway tracks.



8 0 8 2 10 6 3 3 8 4 3 8 7 2 9
5

GET THE MESSAGE Using the number code, see if you can work out the coded message

A = 2 once	F = 3 three times	K = 5 twice	P = 7 once	U = 8 three times
B = 2 twice	G = 4 once	L = 5 three times	Q = 7 twice	V = 9 once
C = 2 three times	H = 4 twice	M = 6 once	R = 7 three times	W = 9 twice
D = 3 once	I = 4 three times	N = 6 twice	S = 8 once	X = 9 three times
E = 3 twice	J = 5 once	O = 6 three times	T = 8 twice	Y = 10 once
				Z = 10 twice