Rail Safety

Level Crossings = Life Savers
Marcia Burnett Network Rail.





WHICH OF THE FOLLOWING IS THE FASTEST?

a. A car travelling on a motorway





b. A cheetah: the fastest animal on earth

c. Great Britain's intercity trains







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HOW MUCH DOES AN INTERCITY TRAIN WEIGH?

a. 400 tonnes (that's the same weight as about 80 elephants)



c. 120 tonnes
(that's the same
weight as a blue
whale – the largest
mammal on earth)



b. **225 tonnes** (that's the same weight as the Statue of Liberty in New York)







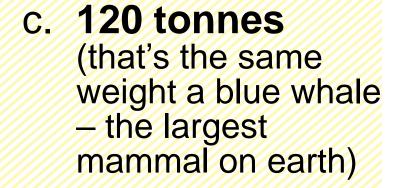
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WHEN A TRAIN BRAKES, HOW FAR WILL IT TRAVEL BEFORE IT STOPS?

- a. The length of 5 Premier League football pitches
- b. The length of 15 Premier League football pitches
- c. The length of 20 Premier League football pitches







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a. The length of 5 Premier League football pitches





c. The length of 20 Premier League football pitches



X 20







Level crossings are where cars and people can safely cross railway tracks as long as no trains are coming





How do we cross a level crossing safely??







LEVEL CROSSING SAFETY ASSEMBLY





WHO IS ALLOWED TO CROSS A LEVEL CROSSING WHEN THE LIGHTS ARE FLASHING?

a. The headteacher

b. Police











WHO IS ALLOWED TO CROSS A LEVEL CROSSING WHEN THE LIGHTS ARE FLASHING?

a. The headteacher











DON'T GET DISTRACTED



At train stations....









Escalators can be dangerous

Always remember

Step over – the ends

Stand still – don't walk up or down

Stand steady – hold hands, hold the handrail

Stand clear – away from edges and brushes







At train stations....







Electricity powers trains







Danger High Voltage



When are overhead lines & conductor rails switched off?

A. After the train has gone past

B. Overnight

C. Never – the electricity is on all the time







When are overhead lines & conductor rails switched off?

C. NEVER – the electricity is on all the time







