



To celebrate International Day of Education, we want YOU to create a poster highlighting the railways efforts on protecting the environment or keeping the public safe along the railway... or both! The top 3 posters will win a goody bag and be shared on social media channels to help educate others. If you'd like to take part, please email your poster to rhysevan.jones@networkrail.co.uk by the 24th of January.

GOOD LUCK!

Please see some key points and pictures that you can use in your poster below!

WHY IS THE RAILWAY IMPORTANT?

- The railway helps over 4.8 million people travel around the UK each day at the same time as transporting vital freight around the UK.

HOW DOES THE RAILWAY HELP THE ENVIRONMENT?

- The railway produces 80% less greenhouse gas emissions than cars.
- At Network Rail we divert 94% of waste away from landfill.
- Each tonne of freight transported by rail cuts carbon emissions by 76% compared with road haulage.
- Rail produced 2m tonnes of carbon in 2018 compared to 70m from cars!
- There are trees and nature all along the railway which are home to a number of rare and threatened species.

BEING SAFE AROUND THE RAILWAY

- We have one of the safest railways in Europe, but the dangers are still there.
- Did you know?
- Trains can travel up to speeds of 125mph.
- An average train weighs 400 tonnes, that's the same as 80 elephants!!
- The electricity on the railway is ALWAYS turned on and electricity can jump up to 3 metres.
- When the emergency brakes are used on a train, it can take up to 20 football pitches to stop.
- Not all level crossings have barriers. You must always STOP, LOOK and LISTEN before crossing.

