

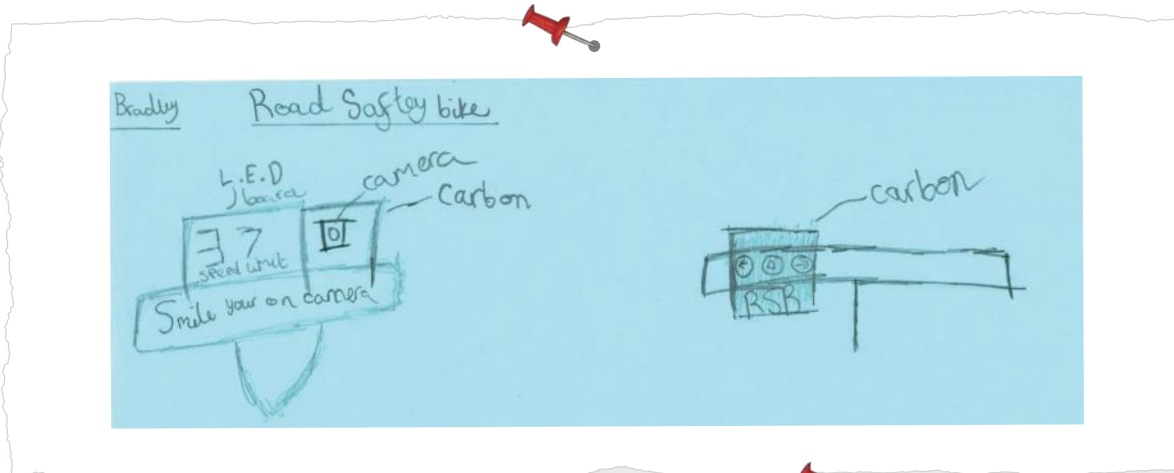
Primary Engineer LEADERS AWARD Greater Manchester

Primary Engineer® Programmes
...the first step



IF YOU WERE AN ENGINEER – WHAT WOULD YOU DO?

Greater Manchester, Year 6 Award Winner



Name:
Bradley Beresford

Gender:
Male

School Name:
Rushcroft Primary School

Year Group:
Year 6

Which engineer inspired you?
Will Queenan

What company does your engineer work for?
SIMMS

Dear Sir/Madam,

I am writing to you to inform you about my problem solving invention. My invention is a modification to a bike. Although bike indicators do exist my invention is far better; the invention is made out of the light-weight material carbon it also has a LED board on the back to show the speed limit of cars. The modification of a camera on the back will send registration plates to the police if the vehicle behind you is speeding.

The solution to the problem of cycling will be solved if this amazing invention is made. My inspiration for my invention is my friend Jack who fell off his bike a few years ago and he ended up in a car hospital. So I designed Road safety bike (RSB). In total in 2014 6 children died whilst on a bike accident and 107 adults died. My invention would decrease these numbers dramatically. My invention should be built as a prototype because it would save many lives and would get bad drivers off the road. If this invention would be made, it would be cheap and you can use recycled materials to make it.

Thank you for reading this letter.
Yours sincerely Bradley



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