

Walney School 4x4 challenge

On Wednesday 11th February, 2 teams of Year 8 pupils from Walney school took part in the Landrover in schools 4x4 challenge. Along with Mrs Campbell, Mr Mullaney and Mr Magee we set off for the factory in Liverpool at 6.30am.



We had spent the previous 5 weeks working extremely hard to design and build a remote control 4x4 vehicle, to strict criteria. This included designing a body for the car, a set of automatic lights and a tilt sensor.



We were really pleased with our efforts and certainly not put off by the competition, some of whom were much older and started their builds earlier in the year. Both teams had to negotiate two courses; one challenging the steering and control of the vehicle; the second towing a trailer testing similar skills.

We were also put under pressure having to produce a portfolio for the event and present to engineers from Jaguar Landrover.

We really enjoyed ourselves giving statements such as

“It was a good day competing against other schools”

“It was exciting and nerve wracking”



We were then assessed against the other 12 teams attending in various categories. Unfortunately on this occasion we didn't win any awards however we did gain invaluable experience and now know what we need to do over the coming year.