

Collis Engineering Trip- Wednesday 12th July 2017

Today, we went on a special trip to Collis Engineering to find out about what it is like to work in a factory and learn some do some activities.

First, we came out of our school and went on a coach which only took thirty minutes. Then we came out of the coach and went into the canteen. Peter, the man in charge, gave a welcome talk and we were all given safety goggles, High\Vis jacket, earplugs, a badge and split into three groups. We all had an amazing tour around the factory although it was loud and we couldn't hear a thing! The best part was looking inside the machines, it was very cool!

Next, Peter took us to a man named Scott, he told us some facts about train tracks and signal posts. He demonstrated how to lower a signal post safely for maintenance works and he got Ben to help him. He showed us some rusty steel that didn't get looked after. He explained that the posts needed galvanising to prevent it from getting rusty and useless.

After that, we went with John into a room and learned about how they needed to test liquids such as coolant for bacteria. To do this, you have to dip a slide into the liquid and leave it in the incubator for 3 days. Afterwards, you take it out and see how much bacteria is there. When you opened it up, it was not nice , it smelt so bad!

Afterwards, we all gathered back in the canteen and had biscuits and squash. When I went to the toilet, there was Peter's dog by reception- we made a fuss of him!

My favourite part of the day was when we looked at all the different kinds of machinery, including the paint spraying machine, welding machines and the metal cutters. I would love to go there again because it was interesting and all the staff were friendly.

Jordana Gibson

Year 5



Collis Engineering 12.7.17

Today we went on a special trip to Collis Engineering to find out about what it is like to work in a factory. Collis Engineering make signal posts and gantries for railways around the country.

When we got there by coach, we were gathered in the canteen where we were given a High-Vis jacket, safety goggles, earplugs and a badge telling us which group we were in. There was a welcome talk by Peter telling us about what they do in the factory.

Next, we were split into three groups. Richard and Eleanor showed us all the different kinds of safety clothes you had to wear. These included the hard hats, steel boots, gloves and dust masks.

After that, Scott was the signal man who showed us how to lower a signal post safely for maintenance works. Melissa and Chenelle helped him lock the post in place.

The final activity was with John. We did a bacteria test using a stick that was placed in this special liquid made of water and oil mixed together. It was placed in an incubator for 3 days- after that you take it out and see how much bacteria is there- it smelt horrible!

Finally at the end we got a biscuit and squash. I really enjoyed it and would love to go again.

Sky Johnstone

Year 5