

During May half term, two of our Year 10 girls experienced a residential course provided by the RAF focusing on STEM activities and Enterprise Skills. Further details of the course can be found on <https://www.smallpeicetrust.org.uk/wp-content/uploads/2016/03/RAF-World-of-Logistics.pdf>

An account is given by Fay G below:

RAF Wittering- World of Logistics

The world of logistics course was a residential that was held from the 29th of May to the 2nd of June 2017. The course was funded by the RAF and an organisation called Smallpeice Trust. It was open for Year 10 girls to apply to. For the application process you had to fill in your details and answer a few 150 word questions about your interests and hobbies.

Going on the course was a really fun experience and a very unique opportunity. I got to meet a lot of girls from all across the country which was good and I made a lot of new friends.

When we arrived we got shown our rooms and did team-building activities for the rest of the day and then in the evening we used iPads to program robots made of lego.

On the second day we were shown our scenario for the week, which was a humanitarian aid project called 'Project Falcon'. The scenario involved an earthquake in an imaginary country named Benya, we had to find a way to remove 800 British or commonwealth people from the country and provide them with supplies whilst we moved them. Throughout the rest of the week we learnt about a few different roles that would aid our project. We did activities such as military transport, where we had to Marshall a Land Rover onto the back of a truck and then safely tie it to the truck with strops. We also did movement, where we had to read a map to plan a route from RAF wittering to Brize Norton(RAF airport) and use the string method to work out the distance of the route and then work out how long it would take factoring in the necessary breaks that the driver would need. Also we worked in catering and learnt about all the supplies a mobile catering unit would need to build a kitchen area from scratch. We then used a 10 person ration pack to make a

meal and a cake. This was really interesting because most of the food was made from powder and packets but turned out to make nice food. We also worked on fuelling, where we built a fuel pipe and got taught about the ways of testing fuel purity.

On the final day we presented all of our work to our families and to some of the RAF personnel. We then received our silver industrial cadet certificates and few other certificates. All in all it was a really good week that has helped me gain a lot of confidence for the future. I particularly learnt about presentation skills, working in a team, problem solving and decision making. I would definitely recommend the course to anyone with an opportunity to go because the skills you gain from the week are amazing and you get to meet a lot of people you wouldn't have met otherwise from all.

By Fay G (Year 10)