

# 2020 Year 9 Scholarships

Following on from the Year 9 Family Event 6 students were selected to go on a STEM Residential course run by Villiers Park .

The lucky students experienced a range of activities which allowed them to develop their STEM skills. They also experienced the beautiful Shropshire countryside !!

The STEM experience in Shropshire was excellent and it helped to build my leadership and teamwork skills. The activities were quite challenging but that's what brought the team together, as we were able to communicate as a group. After those few days on the campus, it is definitely safe to say that I see myself with a STEM related career in the future. I would recommend it for anyone to go and try out one of these STEM associated activities, as they are very fun and enjoyable. I would one hundred percent love to undergo another one soon!

Aleemah Ayyaz



I am definitely quite keen to attend another STEM residential, as are some of the other girls, and we all found it very enjoyable. It would be great if you could let us know of any other upcoming opportunities. Also thank you for organising the previous one, it was a lot of fun meeting new people who also share a love for STEM and taking on new challenges.

Last term I was lucky enough to be given the opportunity to apply for a residential STEM course during the Easter break. I was very intrigued by the Engineering course so when my application got accepted I was super excited. The course was held at Harper Adams University College in Shropshire and run over a total of four days. During the course I was able to get a hands-on approach to engineering and also I was given the opportunity to work with professional engineers from companies like Jacobs and Doosan Babcock. As surprising as it might seem the course wasn't boring, the course was really engaging and fun as you were able to make new friends who had a similar interest in engineering and also expand your knowledge on certain aspects of engineering. Overall I really enjoyed the course as it gave me a better perspective on engineering and STEM, I would love to do it again and would definitely recommend the courses to anyone with an interest in STEM!

Recently I attended a STEM project and Harper Adams University. It was a brilliant experience and I wish I never left. It was a 3 day course with 2 main projects. Project 1 was to make a bridge 1m long with a budget of £2000 and nothing to hold it up. We then tested it to hold as much weight possible and divided the cost with the weight it could hold. Project 2 was to make a submarine with only the things we could buy in the store provided, like project one, it also had a budget of £2000. This submarine had to sink, float and move forward without touching it. At the end there was a ceremony to congratulate the winners of the projects and to receive the prizes provided. These projects were sponsored by 3 companies, Small Peice Trust, Jacobs and Doosan Babcock. This course was great inspiration for what I might want to do when I am older and I would love to do it again sometime. Although it wasn't only about the projects but the friends I made from all around the country too.

Ratidzo (Abbie) Nhemachena