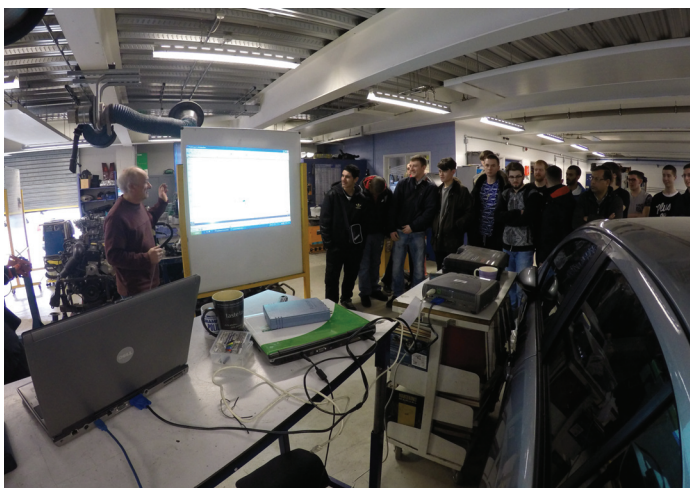


the two-hour session. Andy went through the basics, demonstrating how to connect the PicoScope; identifying the different types of readings the two-channel oscilloscope displays and had some interesting tips on how to work with the data in order to rectify faults.

On the back of the trip to Kingston, we found ourselves at West Herts College in February. Following on from the previous session, the month before, Andy and Mark were tasked with putting on a diagnostics workshop for around 15 motor vehicle students. The setup at West Herts was fantastic. Awaiting Mark, Andy's trusted 'computer expert', was a projector ready for him to hook-up his laptop to. This made it easier for the students to view the live data, as well as making life easier for Andy, as he was able to explain exactly what each reading meant.

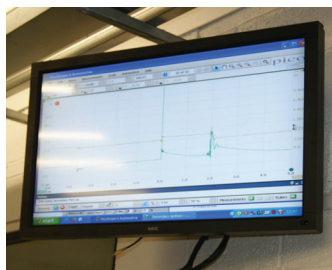
good feedback

The group for the session at West Herts College was made up of students with varying degrees of understanding when it came to diagnostics.



For a few of the students (Level 1s and 2s), the concept was completely new, or one that they were gradually being introduced to. After the session, we spoke to 17-year-old Nathan, who identified that he had very little understanding of vehicle diagnostics prior to Andy and Mark's visit. "It was a very complicated session, but the scope is quite easy to use when you get used to it," he said. "I reckon I would be able to save a lot of time if I learned to use some of the tools and techniques."

18-year-old Jacob was one of the students who had a little more experience in the field of



diagnostics. He was already familiar with the PicoScope tool prior to the session. "I had seen it a bit," he said. "I had done some work with it, but it was good to see it in greater depth. It was really good seeing the actual mechanical operations on the scope like the needle in the injector opening and closing."

Summing up the session, Jacob said: "Parts of it was difficult to understand, but overall it was very interesting and really enjoyable. I would like to do some more with them, as I think this would be really helpful in my job."

The latest college recently

ticked off Andy and Mark's checklist was Basingstoke College of Technology. We were there back in March for a short session with a few of the Level 3 students from the Automotive Team. After the brief morning session, the two-man team were tasked with hosting an afternoon session for a few representatives from City & Guilds and several lecturers from local colleges. Both sessions went down well and we hear there are plans to have Andy and Mark return to Basingstoke in the near future.

get in touch

Andy and Mark look set to continue to share their diagnostic expertise with various colleges up and down the country. They are due to return to Basingstoke College of Technology before the summer break and we'll be there to cover it.

If you would like and Andy and Mark to pay your college a visit to deliver a Diagnostics Session, drop us a line at: avt@hamerville.co.uk