

## Jaguar Land Rover, i54 - Education Business Partnership Centre



Jaguar Land Rover's Education Business Partnership Centre was opened in June 2015 at the Engine Manufacturing Centre (EMC), i54. The facility is delivered by a partnership involving Staffordshire County Council, South Staffordshire Council, Wolverhampton City Council, Wolverhampton College and Jaguar Land Rover.

The Centre is purpose built and contains the latest technology based within the heart of the Engine Manufacturing site. It delivers bespoke, innovative curriculum based sessions in a real business environment allowing local schools to bring their classroom learning to life. It offers half and full day sessions suitable for Primary, Secondary, Colleges, Training Providers and Universities. All their sessions support the National Curriculum and can be adapted to suit the specific needs of visiting groups. All visits include a tour around the Engine Manufacturing Centre. Experienced staff are on hand to help plan visits to suit your school's individual needs.

Dr. Ralf Speth, CEO, Jaguar Land Rover, commented at its opening ceremony: *"Jaguar Land Rover is a business driven by design, technology and innovation. It is critical that we attract talented young people to become the next generation of engineers to support our growing business. The Engine Manufacturing Centre will offer excellent employment opportunities to young people through our award winning traineeship, apprenticeship and graduate programmes. I'm delighted to open the Education Business Partnership Centre, which will play a key role in nurturing future talent and inspiring more young people to pursue engineering careers."*

The new Education Business Partnership Centre uses a range of cutting edge technologies such as a holographic table which projects images of Jaguar Land Rover's Ingenium engines to show how they are manufactured. iPad stations using bespoke modules will be on hand for students to complete when they return from facility tours and young people will also be able to learn how to control and manipulate miniature robots, similar to those used in the facility.

Peter Bilson, Deputy Leader and Cabinet Member for City Assets, Wolverhampton City Council, commented: *"We are delighted to work in partnership with Jaguar Land Rover to support its school education programme. We are committed to providing the best possible educational opportunities for young people across the West Midlands and the Education Business Partnership Centre will be hugely valuable reinforcing the importance of STEM subjects to modern industry, highlighting career opportunities and helping young people strengthen their skills as they prepare for the world of work."*

Jaguar Land Rover's 'Inspiring Tomorrow's Engineers' programme promotes learning and engagement in STEM (science, technology, engineering and maths) subjects in collaboration with schools and colleges to inspire young people to consider careers in engineering and manufacturing. Key elements of the programme include dedicated Education Centre's in the local areas close to Jaguar Land Rover facilities and imaginative 'Challenge' projects for groups of school pupils.