

## An opportunity to inspire and motivate your students

Visit the Festo Exhibition Centre in Northampton to see engineering in action.

Festo is a leading world-wide manufacturer of pneumatics and electric automation. The company is at the forefront of researching, designing and developing products like pneumatic and electric actuators which are used throughout manufacturing within industries such as automotive, food and electrical goods. Part of their Research and Development at their HQ in Germany uses biomimicry to study the movements of animals and adapting the principles to industrial applications in factories.

For more information about Festo's exciting R&D work visit [www.festo.com/bionics](http://www.festo.com/bionics)

Throughout the school year Festo STEM Ambassadors offer local schools the opportunity to bring students to visit their site at Brackmills Industrial Estate in Northampton to see automation technology in action.

During term time, two sessions are offered per month (on the same day usually a Thursday), 9.30am - 12.00pm or 12.30pm - 3.00pm for a maximum of 18 students per session plus accompanying staff.

Students listen to short presentations, watch innovative videos explaining typical industries and cutting-edge technologies Festo are involved with and have a tour of the exhibition room to see automation in action. Students have the opportunity to participate in hands-on workshops building pneumatics circuits. Workshops are adapted according to the age of students (Year 7 through to Year 13) and light refreshments are provided.

LEBC manage the bookings for these experiences on behalf of Festo.

**Bookings are confirmed on a first come first served basis.**

Contact Cassie Wiles to book your place: [cassandra.wiles@leics-ebc.org.uk](mailto:cassandra.wiles@leics-ebc.org.uk)

