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Press

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Siemens inspiring futures, raising aspirations - Girls in STEM

The latest resource in Siemens' extensive portfolio of support for education puts the focus on girls in STEM.

Inspiring Futures, Raising Aspirations, is available free of charge to all primary schools and has been developed in collaboration with the Personal Social Health Education (PSHE) Association to help teachers and parents encourage and nurture ambitions and to dispel gender stereotypes associated with science and engineering.

The resource builds on evidence suggesting careers expectations and aspirations are set at a very early stage and aims to help address the still woefully low numbers of women in the UK choosing a STEM career, despite girls outperforming boys in STEM subjects.

Comprising of four lesson plans that explore: equality, the world of work, role models and influencers. It also includes hopes and aspirations together with corresponding PowerPoint presentations, the resource can be used as standalone lessons or as part of a series for pupils aged from 10 years+.

School & Education Development Manager for Siemens, Brenda Yearsley, said: "As schools and businesses across the UK celebrate National Women in Engineering Day on 23 June, Siemens is proud to be at the forefront of working with educators to inspire the next generation of female scientists, technicians and engineers by providing innovative teaching and learning materials and motivational experiences."

Joe Hayman, Chief Executive of PSHE Association said "We're delighted to have worked with Siemens to produce these resources. The need to address the gender imbalance and the drop-off in interest in STEM subjects and career choices is critically important both for

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individual pupils and for the economy as a whole. Starting early is the key – these lessons resources will allow primary schools to do so."

Inspiring Futures, Raising Aspirations is part of wider range of resources designed to inspire curiosity in STEM and to bring science, engineering and maths to life in the classroom, www.siemens.co.uk/education and www.siemens.co.uk/education and www.siemens.co.uk/curiosity-project.

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Pic caption: Siemens employees, Tannaz Taleb, Emma Woodward and Demi Flynn.







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Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is No. 1 in offshore wind turbine construction, a leading supplier of combined cycle turbines for power generation, a major provider of power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2014, which ended on September 30, 2014, Siemens generated revenue from continuing operations of €71.9 billion and net income of €5.5 billion. At the end of September 2014, the company had around 357,000 employees worldwide. Further information is available on the Internet at www.siemens.com.

About the PSHE Association

The PSHE Association is the association for all professionals working in Personal, Social, Health and Economic (PSHE) education and works to raise the status, quality and impact of the subject nationally and ensure high quality PSHE education provision for all children and young people. The PSHE Association is dedicated to helping teachers and other PSHE professionals to better plan, manage, deliver, evaluate and monitor PSHE provision in their schools.