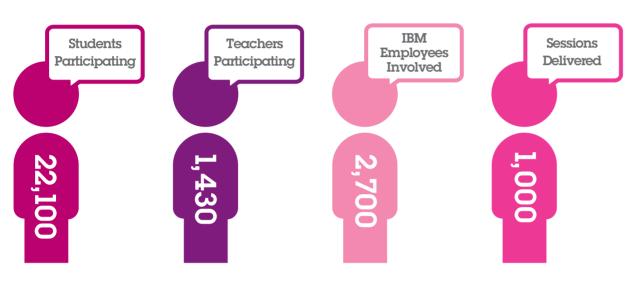


Skills for Jobs - Europe

STEM skills are vital to success in the 21st century – underpinning jobs at all levels across all industries.

IBM is helping to increase student engagement in **STEM** and align the worlds of education and employment through a portfolio of education offerings and skills-based volunteering.

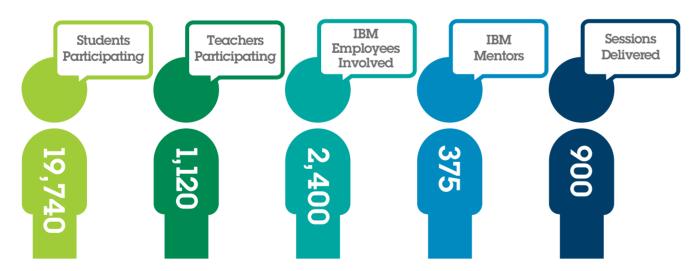
STEM Engagement



IBM Employee Activities:

- Delivering Science, Engineering and Technology workshops to nurture students' creativity, curiosity and confidence
- Enhancing teachers' knowledge of STEM through one-to-one mentoring and professional development sessions
- Encouraging girls to choose Science and Mathematics subjects and career paths through Girls' Day and STEM camps
- Supporting the alignment of industry strategy and innovation to curriculum objectives and content.

Employability and Skills



IBM Employee Activities:

- Mentoring students: providing careers advice, helping to set and achieve goals and offer timely support
- Encouraging students to be confident, effective communicators and demonstrate persistence and resilience through soft skills sessions
- Coaching students to develop their interview techniques and CV writing skills
- Tailoring 'Masterclass' sessions to meet teachers' needs and specific curriculum focus.

Career Pathways

2,210 internships offered across **12 countries** in 2015

500 apprenticeships offered in **6 countries** during 2015

Statistics:

27%
of employers have left 'entry level' jobs unfilled because they could not find anyone with the necessary skills.

(Mckinsey & Company, Education to Employment: Getting Europe's youth into work)

8.7 million

young people without jobs in the European Union.

(Eurostat 2014)

