Westminster Education Forum Keynote Seminar: New technologies for schools: impact, best practice and the potential for teaching, learning and assessment

Timing: Morning, Monday, 9th September 2013
Venue: Banqueting Hall, Glaziers Hall, 9 Montague Close, London SE1 9DD
Agenda subject to change

8.30 - 9.00	Registration and coffee
9.00 - 9.05	**Chairman's opening remarks** **Lord Sutherland of Houndwood**, formerly Her Majesty's Chief Inspector of Schools in England and Non-Executive Chairman, FrogTrade
9.05 - 9.15	**Technology in England's schools** **Tom Goldman**, Deputy Director, Standards Division, Department for Education
9.15 - 9.25	Questions and comments from the floor with **Stephen Rogers**, STEM Policy, Department for Education
9.25 - 9.45	**Effective use of digital learning** *Case studies of using technology for learning in schools.* **Chris Williams**, Founding Partner, Mr Andrews Online **Kirsty Tonks**, Director of e-Learning, Shireland Collegiate Academy, West Midlands
9.45 - 10.40	**New technologies: the potential for teaching and learning** *What do schools need to do to ensure technology is used effectively to support pupils' learning? How can schools further embed digital learning across the curriculum, and what opportunities are there for cross-curricular teaching using new technologies? Will the replacement of the Programme of Study with ICT with a more advanced Computing Curriculum improve digital literacy among pupils and widen the possibilities for use of technology? Is there a role for 'flipped learning' in the UK, and how might this be introduced to UK schools? What part, if any, should social media play in complementing learning? What is the potential of mobile and tablet devices in teaching, both with a one-to-one distribution and greater ratios? What is current thinking on the child protection issues associated with the use of such technologies and how should they be addressed? Can 'gamification' of lessons contribute to pupils' learning, and if so how can this be implemented to engage pupils in the subject matter? Could web-based learning environments such as Google Docs be used more widely in learning and collaboration? How can providers of learning technologies and schools better work together to ensure learning technologies meet the needs of teachers and learners?* **Rachel Jones**, Education Strategy Adviser, Steljes **Niel McLean**, Head of Centre, Futurelab Research, National Foundation for Educational Research **James Penny**, Solutions Director, European Electronique **Lisa Featherstone**, Advisor, JISC TechDis Questions and comments from the floor with **Kirsty Tonks**, Director of e-Learning, Shireland Collegiate Academy, West Midlands and **Chris Williams**, Founding Partner, Mr Andrews Online
10.40 - 10.45	**Chairman's closing remarks** **Lord Sutherland of Houndwood**, formerly Her Majesty's Chief Inspector of Schools in England and Non-Executive Chairman, FrogTrade
10.45 - 11.10	Coffee
11.10 - 11.15	**Chairman's opening remarks** **Lord Lucas of Crudwell and Dingwall**, Member, All-Party Parliamentary Group for Education
11.15 - 12.05	**Teacher training and development: meeting the challenge of technology** *How are teaching professionals of all ages and backgrounds adapting to the changes to teaching methods and classroom dynamics prompted by new technology? What are the challenges around ensuring that teachers can both use existing technology and adapt to future innovations, and what more can be done to support the training and professional development of teachers of all technological abilities? What role can external organisations play in training and developing teachers' technology skills? Will the new Computing Programme of Study lead to schools employing specialist staff, and how might their expertise benefit the school more widely? What challenges, if any, does the absence of central Government guidance on technology pose for teachers and pupils who move schools, and how might this be addressed?* **David Weston**, Chief Executive and Founder, Teacher Development Trust **Bob Harrison**, Education Adviser, Toshiba Information Systems (UK); Chair, Expert group ICT, Department for Education and Chair, Teaching Schools Technology Advisory Board **Miles Berry**, Subject Leader, Computing Education, University of Roehampton **Richard Smith,** Education Director, Igloo in Education and Amazing ICT and Ambassador, Child Exploitation and Online Protection Centre (CEOP) Questions and comments from the floor
12.05 - 12.55	**Digital assessment: new possibilities** *What is the progress on technology assisting teachers to track pupil development and identify areas of concern, and what are the most promising developments on the horizon? What data could be collected to facilitate tracking progress with technology, and what information is needed to complement this data? What is the potential for technology to be incorporated further into the examination system, and how could this best be managed? How can technology's use in assessment be expanded without disadvantaging pupils with SEND or who are less familiar with technology outside of education?* **Dr Abi James**, Chair, New Technologies Committee, British Dyslexia Association **Justin Baron**, Managing Director, SAM Learning **Dr Sue Timmis**, Senior Lecturer in Technology Enhanced Learning, University of Bristol **Martin Ripley**, Founder, World Class Arena **Stephen Fahey**, Learning Technologies Director, Pearson UK Questions and comments from the floor
12.55 - 13.00	**Chairman's and Westminster Education Forum closing remarks** **Lord Lucas of Crudwell and Dingwall**, Member, All-Party Parliamentary Group for Education **Sean Cudmore**, Deputy Editor, Westminster Education Forum

Seminar supported by **Steljes**