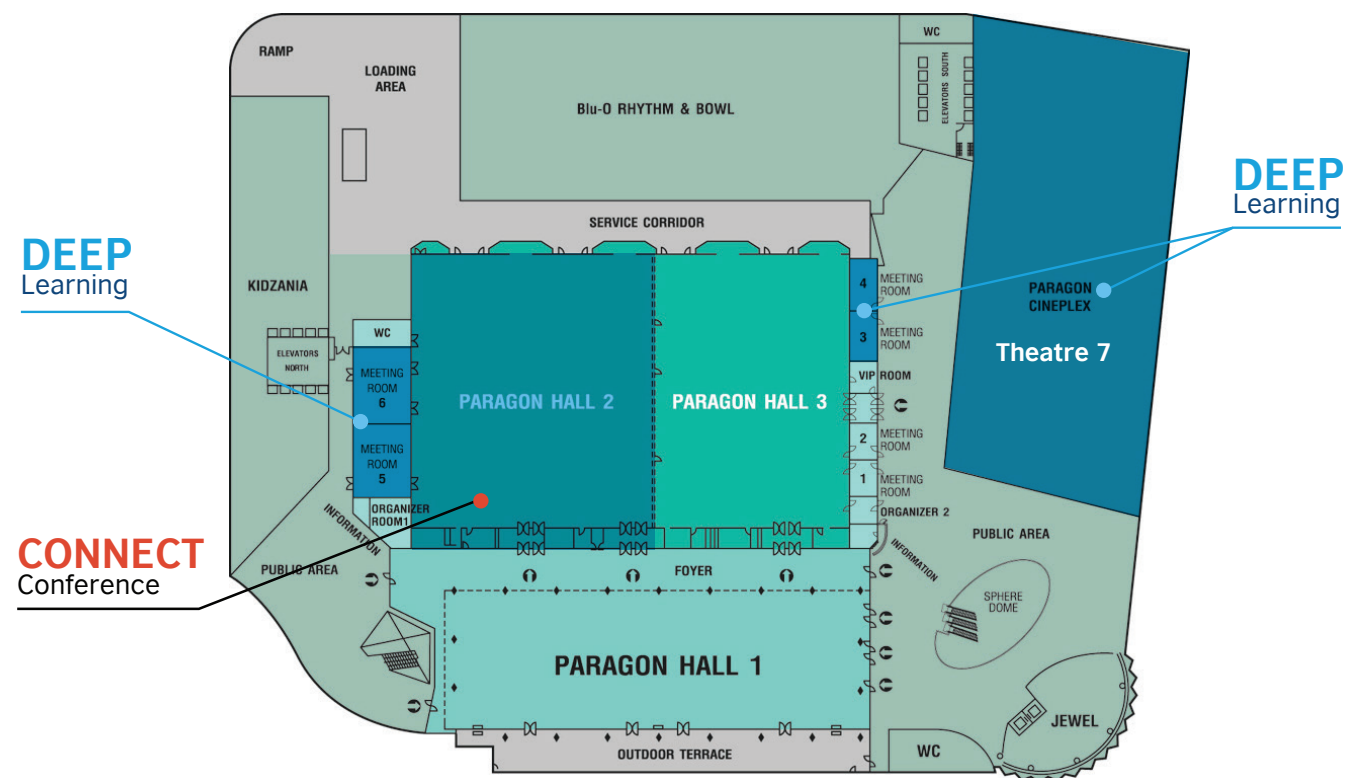




ASEAN DEEP LEARNING POLICY SERIES:

EMPOWER STUDENTS WITH 21st CENTURY DEEP LEARNING SKILLS



CONTACT INFORMATION

British Council Thailand

254 Chulalongkorn Soi 64 Siam Square,
Phyathai Road, Pathumwan, Bangkok 10330
Telephone : +66 (0)2 657 5678
Fax : +66 (0)2 253 5311
E-mail: educationuk@britishcouncil.or.th
Website: www.britishcouncil.or.th

Microsoft (Thailand) Ltd.

37th-38th Floor, CRC Tower, All Seasons
Place
87/2 Wireless Road, Lumpinee,
Phatumwan, Bangkok 10330 Thailand
Website: <http://www.microsoft.com/th-th>



ASEAN DEEP LEARNING POLICY SERIES:

29 – 30 JANUARY 2015

SIAM PARAGON, BANGKOK, THAILAND

CONTEXT

British Council and Microsoft are working in partnership to support the education system in developing deep learning skills and preparing students for the challenges of the 21st Century. Together, we are delivering a series of policy dialogues in ASEAN countries to look at how we can support the development of Deep Learning practices. This seminar is one of a series in the East Asia region focusing on **ICT, Global Citizenship and Real World Problem Solving Skills**. These seminars build on the initial work started at the 2014 Education Leaders Briefing in London, and will feed into the design of the 2015 Education Leaders Briefing.

The ASEAN Deep Learning Policy seminar gathers policy makers, practitioners and students from the UK and ASEAN to discuss and exchange new developments in primary and secondary education. This is an ideal opportunity to promote the Deep Learning platform and expand collaboration between schools and students, with support from the private sector.

OBJECTIVE

- The policy dialogue aims to:
- Update policy makers, educational practitioners and teachers on the latest trends in innovative teaching and learning practices to enhance students’ development of 21st century skills.
 - Facilitate dialogue among key players on ways to integrate these latest teaching and learning methods in practice.

- Discuss these innovative teaching and learning practices in terms of implementing Deep Learning skills and finding ways to apply ICT and real world problem solving skills in the lives of the next generation of global citizens.

EXPECTED OUTCOMES OR OUTPUTS:

- Awareness and better understanding of Deep Learning, skills for the 21st century and global citizenship among policy makers, practitioners and the private sector.
- Promoting the usage of ICT in education and preparing young people for life-long learning. Microsoft is viewed as a leading organisation in this area.
- Identifying and agreeing on a way forward using new teaching and learning methods to develop global citizenship through ICT and embedding real world problem solving skills.

THEMES

- ICT in learning
- Global Citizenship
- Embedding real world problem solving skills in the minds of students, for use inside and outside the classroom.

Thursday 29th January 2015

TIME	PROGRAMME	VANUE
10.00 – 10.30	Registration	Paragon Cineplex, Theatre 7
10.30 – 10.45	Welcome Remarks by <ul style="list-style-type: none">• Mr. Andrew Glass OBE, Country Director, British Council Thailand• Ms. Siriporn Pajharawat, Director Developer Experience & Platform Evangelism Group, Microsoft (Thailand) Ltd.	
10.45 – 11.30	Keynote Deepen deep learning to deal with diversity Dr. Teerakiat Jareonesettasin , Vice-minister, Ministry of Education	
11.30 – 11.45	The power of digital tools to do things beyond the classroom Dr. Supoet Srinutapong , Director, Public Sector Programmes, Microsoft (Thailand) Ltd.	
11.45 – 13.00	Panel discussion: Challenges and opportunities in embedding Deep Learning Skills in the national curriculum Panellists: <ul style="list-style-type: none">• Mr. Artur Taevere, Founder, Creative Generation• Ms. Satoko Yano, Programme Specialist in Education Policy and Reform Unit (EPR), UNESCO• Dr. Benjalug Namfa, Consultant, Office of Basic Education Commission, Ministry of Education	
13.00 -14.00	Lunch	Infinite Hall, Siam Paragon
14:00 – 16:00	Workshop 1: Smart Classroom by Microsoft By Dr. Supoet Srinutapong , Director, Public Sector Programmes, Microsoft (Thailand) Ltd.	Royal Paragon Hall, Meeting room 3
	Workshop 2: Pupil Voice and the Benefit of International Dimension By Mr. Nicholas Garrick , Connecting Classroom, School Leadership Programme, British Council	Royal Paragon Hall, Meeting room 4
16.00 – 16.30	Coffee break	Royal Paragon Hall, Meeting room 3 and 4
16.30 – 17.00	Wrap-up session	

Friday 30th January 2015

10.00 – 10.45	Registration	Royal Paragon Hall, Siam Paragon
10.45 – 11.00	CONNECT – the right leads for a GREAT future Opening remarks by H.E Mark Kent , the British Ambassador to Thailand Professor Dr. Yongyuth Yuthavong , Deputy Prime Minister	
11.00 – 11.45	Newton UK – Thailand Research and Innovation Partnership Fund Signing Ceremony	
11.45 – 12.30	Keynote 1 Science and Innovation: by Professor Iain Stewart , Professor of Geoscience Communication at Plymouth University and BBC science programme presenter	
12.30 – 13.15	Lunch	
13.15 – 13.45	Keynote 2 Vision of the future of the education in ASEAN on the global stage by Dr. Surin Pitsuwan , former Secretary - General of ASEAN	Royal Paragon Hall, Meeting room 5 and 6
13.45 – 15.15	<ul style="list-style-type: none">• Ms. Felicia Brown, Asia Pacific Education Programmes Director• Dr. Kusalin Musikul, Director of Primary Science Division, the Institute for the Promotion of Teaching Science and Technology• Mr. Mark Windale, Principal Lecturer, Science Education at the Centre for Science Education, Sheffield Hallam University and <ul style="list-style-type: none">• Dr. Kanchulee Punyain, Science Educator, Bureau of Academic Affairs and Educational Standards, Office of Basic Education Commission, Ministry of Education Chair-person: Associate Professor Naraporn Chan-o-cha , Vice-Chairman of Distance Learning Foundation	
15.15 – 15.30	Coffee break	
15.30 – 17.00	Workshop 3: Critical thinking for a Real World Problem workshop By Artur Taevere , Founder, Creative Generation	Royal Paragon Hall, Meeting room 5 and 6

DEEP LEARNING SKILLS

Deep Learning skills are key skills that students today need to be able to thrive in the global economy. These skills have been consistently demanded in a number of research papers throughout the world, prompted by a lack of engagement among students in the traditional learning process at school. Students increasingly feel that learning is boring and irrelevant. While student engagement is a challenge, teachers are also facing the challenge of preparing students to adopt the relevant skills which will allow them to thrive once they leave school to continue on to higher education or enter the workforce.

“Education needs to be radically rethought partly to stop the boredom, but mostly to blow the lid off learning, whereby students and teachers as active partners become captivated by education.” (Michael Fullan & Maria Langworthy in Towards a New End: Pedagogies for Deep Learning.)

Deep Learning is comprised of 8 skills, as follows:

SKILL	WHAT THE SKILL COVERS
Global Citizenship	Global knowledge, sensitivity to and respect for other cultures, active involvement in addressing issues of human and environmental sustainability.
Collaboration	Working in teams, learning from and contributing to the learning of others, social networking skills, empathy while working with those from different backgrounds.
Character	Honesty, self-regulation and responsibility, hard work, perseverance, empathy in contributing to the safety and benefit of others, self-confidence, personal health and well-being and career and life skills.
Communication	Effective oral and written communication with a variety of digital tools; listening skills.
Creativity & imagination	Economic and social entrepreneurialism, considering and pursuing novel ideas and leadership for action.
Real world problem solving	Giving students real experiences in creating and using new knowledge in the world beyond the classroom.
Critical thinking knowledge construction	Thinking critically to design and manage projects, solve problems and make effective decisions using a variety of digital tools and resources.
Use of ICT for learning	Implementing technology, allowing discovery and mastery of content knowledge, enabling the Deep Learning skill of creativity and applying newly gained knowledge to the outside world.

The practice of nurturing these skills through the learning process in formal education is no longer exclusive to certain groups of schools anymore. With increasing access to technology, more schools are now consciously adopting new pedagogies for Deep Learning in order to help children become long-life learners.