The Scottish Learning Festival, Scotland’s key educational event, is taking place on 20 and 21 September in the SEC, Glasgow.

Over the years we’ve welcomed more than 55,000 thousand educational practitioners from Scotland and beyond, and we look forward to welcoming thousands more this year.

The unique SLF experience will provide opportunities to access high-quality and highly engaging professional learning as well as opportunities to explore, discuss and exchange knowledge and ideas with thousands of professional colleagues and experts.

SLF 2017 has been planned around the key themes of promoting excellence and equity for all through:

• empowering teachers, practitioners, parents, schools and communities
• strengthening partnerships, collaboration and networks
• building the professional capacity of teachers, practitioners and leaders
• fair and learner-centred funding
• responsibility and accountability at all levels.

SLF is the ideal place to share thinking and discuss education. With our combination of top quality keynote speakers, practical seminars and the ever popular exhibition, we’re excited to host yet another stimulating and thought-provoking experience for all who attend.

HOW TO BOOK YOUR PLACE
SLF is completely FREE for everyone to attend and contributes towards your career-long professional learning.

To book your place, browse the conference programme, note the seminars you want to attend and visit the Education Scotland website education.gov.scot, for booking information. Remember to book early to guarantee a place at the sessions of your choice.

You are able to book the following each day:
Wednesday 20 September – opening keynote address and three other sessions
Thursday 21 September – opening keynote address and three other sessions

Attendance at the opening keynotes must be pre-booked as places are limited and are allocated on a first-come, first-served basis.

Extra availability on the day
While you are limited to eight choices through the pre-booking system, you will be able to attend additional seminars on the day. Simply go along to the relevant seminar room 5 minutes before the scheduled start time and if places are available you will be able to attend the seminar.
SCOTTISH LEARNING FESTIVAL 2017: PROMOTING EXCELLENCE AND EQUITY FOR ALL

There’s lots on offer at SLF 2017, whether you work in an early years centre, a school, community learning, health, social work, the voluntary sector or as a training provider, there is something of interest for everyone contributing to the learning and development of Scotland’s children and young people.

SLF 2017 will give practitioners the opportunity to explore a wide range of practical approaches, resources and research aimed at promoting excellence and equity for all learners in Scotland through:

• a programme of inspirational keynotes delivered by Deputy First Minister and Cabinet Secretary for Education and Skills, John Swinney MSP, renowned educationalist Steve Munby, Social Bite co-founder Josh Littlejohn and members of the International Council of Educational Advisers;
• conversation and debate in the professional discussion sessions focusing on, the National Improvement Framework, the Scottish Attainment Challenge and the Governance Review;
• a range of professional learning seminars where you can engage in activities and learn from practitioners and young people;
• the largest education exhibition in Scotland with access to more than 150 exhibitors; and
• opportunities for professional networking with peers and colleagues from across Scotland.

SUPPORTING PROFESSIONAL LEARNING

Attending SLF supports your career-long professional learning, by helping you keep your professional practice fresh, up-to-date and relevant. SLF is the largest professional learning event for Scottish education.

PUTTING THE LEARNING INTO ACTION

The unique SLF experience also includes a range of activities taking place in the exhibition, all giving visitors opportunities to discover innovative practice, new resources and proven strategies to enhance teaching and learning.

Located in Hall 4, the exhibition will bring learning to life and showcase over 150 educational suppliers covering all levels of education.

Visitors will have the opportunity to meet well-established companies supplying some of the most innovative classroom resources as well as a whole host of companies new to SLF.

EXHIBITION FEATURES

The exhibition is home to a fantastic range of features bringing learning to life through presentations and demonstrations:

• Education Scotland stand – where staff will be on hand to have a chat about the work of the organisation.
• Exhibitor Seminars – a dedicated theatre exclusively for exhibitors to talk about great ideas.
• Local Authority Attainment Village – come and meet the authorities to see and hear how they are working with the Attainment Advisors to support the Scottish Attainment Challenge.
• Heritage Area – Featuring heritage organisations such as the National Museums of Scotland and National Trust for Scotland to reflect The Year of History, Heritage and Archaeology.
• Creative Space – A new area for creative and arts organisations.

The exhibition and all these features are completely FREE to attend. Browse the programme to see what’s happening then come along and discover all the innovations, ideas, talks and presentations.

Visit www.slfexhibition.com for more information about what’s on offer at the SLF exhibition.
KEYNOTE PROGRAMME – 20 SEPTEMBER – LOMOND AUDITORIUM
We are delighted to welcome Deputy First Minister and a superb line-up of keynote speakers to SLF 2017.

DEPUTY FIRST MINISTER’S OPENING KEYNOTE ADDRESS
John Swinney MSP, Deputy First Minister and Cabinet Secretary for Education and Skills
Hear the Deputy First Minister and Cabinet Secretary for Education and Skills, John Swinney MSP, deliver the opening keynote address at SLF 2017.

WEDNESDAY – 10.30-12.00 SEMINAR CODE K1
EVERYTHING AROUND YOU THAT YOU CALL LIFE WAS MADE UP BY PEOPLE NO SMARTER THAN YOU
Josh Littlejohn, Social entrepreneur and co-founder of Social Bite
Josh Littlejohn is one of the UK’s leading social entrepreneurs. He is the co-founder of Scottish social enterprise Social Bite, a national chain of sandwich and coffee shops. In 2017, Josh was given an MBE in the New Years Honours list, which he dedicated to the homeless and marginalised.

In his keynote Josh will discuss;
• the journey of setting up Social Bite
• the experience of employing the homeless
• the social enterprise business model
• plans for the future
• the role of education in creating social justice

WEDNESDAY – 12.30-13.30 SEMINAR CODE K2
POWER AND LOVE IN TEACHING AND IN LEADERSHIP
Steve Munby, renowned and respected educationalist
Until August 2017, Steve was Chief Executive of Education Development Trust (formerly CfBT Education Trust), a charity that operates in diverse environments around the world to transform lives by improving education. Steve worked with governments at national and regional level to improve education systems and with school clusters to raise standards. In his keynote Steve will consider how we balance high expectations, pace and relentlessness with compassion, inclusivity and collaboration.

Steve will consider power and love within the context of teaching, professional development and school leadership.

Finally, he will argue that if we want the whole system to improve then it will require not just top-down leadership, nor just bottom-up leadership but leadership in the middle-power and love in system leadership.

WEDNESDAY – 14.00-15.00 SEMINAR CODE K3
The keynote programme on Thursday will take the format of an opening keynote followed by three professional discussion sessions.

Meet the International Council of Education Advisers
Fiona Robertson, Director of Learning, Scottish Government
An opportunity to participate in a facilitated discussion with the International Council of Education Advisers, and to hear first-hand their views on the areas in which we need to concentrate our efforts in order to continue to build a world-class education system for all the children of Scotland.

THURSDAY – 9.30-10.45
SEMINAR CODE K4

Using the curriculum to close the attainment gap
Graeme Logan, Strategic Director, Education Scotland and the Scottish Attainment Challenge Team
Factors that affect overall student achievement include a well structured curriculum and high quality learning and teaching experiences.

This discussion session will give you the opportunity to engage with key partners and explore themes and approaches to help accelerate change through providing a curriculum that is responsive to the needs of SIMD 1&2 learners.

THURSDAY – 11.15-12.30
SEMINAR CODE PD1

Empowering teachers, parents and communities
Empowering Schools Team, Scottish Government
The Government’s Education Governance Review starts from the presumption that decisions about the child should be taken as close to that child as possible. This is an opportunity to discuss what this might look like at a school and establishment level and what support needs to be in place at a national and a local level to ensure that teachers and practitioners are able to focus on learning.

THURSDAY – 13.00-14.15
SEMINAR CODE PD2

National Improvement Framework discussion session
The National Improvement Framework Team
This discussion session provides an opportunity to hear more about the implementation of the National Improvement Framework and Improvement Plan. It will give an opportunity to hear about the advice related to the National Improvement Framework and an opportunity to ask questions.

THURSDAY – 14.30-15.30
SEMINAR CODE PD3
### Wednesday 20 September – 09.30-10.15

#### A unique STEM learning environment
**Sharon Lyons, Glasgow Science Centre**
Discover how Glasgow Science Centre helped West Dunbartonshire realise their vision in bridging the attainment gap for pupils through creating a unique and innovative, multidisciplinary installation in St Patrick’s Primary School. The space makes learning about science an engaging, exciting and hands-on experience for both pupils and teachers alike.

**ALSH 1**
SEMINAR CODE A1A

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#### Working with Benchmarks for curriculum areas beyond literacy and numeracy
**Ron Cowie & Lynne Robertson, Education Scotland (expressive arts & social studies)**
This seminar is an opportunity for practitioners across sectors to hear key messages and the latest updates on national guidance for curriculum areas beyond literacy and numeracy. Discussion stops will be built into the session, including an opportunity to put questions to the curriculum area Senior Education Officers in attendance.

**ALSH 2**
SEMINAR CODE A2A

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#### Northern Alliance – raising attainment in literacy, language and communication
**James Cook, Northern Alliance**
The local authorities within the Northern Alliance are working together to raise attainment in literacy, language and communication for all children and young people. This session will detail the approaches taken and resources used to support practitioners in taking a developmental approach to literacy to build solid pre-reading and pre-writing skills.

**BOISDALE 1**
SEMINAR CODE B1A

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#### The Raspberry Ripple Rainforest family poetry project
**Janine Burns, Gibshill Children’s Centre, Inverclyde**
Participants will hear about the approach and successes of the project and explore resources which have been created to bring ‘The Raspberry Ripple Rainforest’ to life. It will focus on the benefits of reading poetry with young children, creating an interactive literacy learning environment and the importance of family learning.

**CARRON 1**
SEMINAR CODE C1A

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#### Professional enquiry in the primary school
**Keri Reid, Muthill Primary School, Perth and Kinross**
Evolving from a Professional Reading Group, teachers took an enquiry stance towards reducing our attainment gap. Areas of focus include; developing literacy skills, investigating the place of the expressive arts in raising self-esteem and peer-coaching. This session will share the collaborative enquiry approaches taken by the school and the impact they had on teachers and pupils.

**CARRON 2**
SEMINAR CODE C2A

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#### HGIOS?4: Ensuring equity through engaging children and young people in effective self-evaluation for self-improvement
**Patricia Watson, Education Scotland**
This seminar will focus on the draft ‘How Good is Our School?’ for children and young people. Participants will be able to hear about approaches to empowering children and young people to engage in school self-evaluation and provide feedback on the draft document. The seminar will be presented by Education Scotland in partnership with children and young people.

**DOCHART 1**
SEMINAR CODE D1A

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#### National Improvement Framework – overview and latest developments
**The National Improvement Framework Team**
This workshop provides an opportunity to hear more about the implementation of the National Improvement Framework and Improvement Plan, with a particular focus on how the evidence and information collected through the Framework is being used to shape improvement activity.

**DOCHART 2**
SEMINAR CODE D2A
Wednesday 20 September – 09.30-10.15

**Scotswummin – young people investigating Scotland’s forgotten women**  
Amy Goulding, YouthLink Scotland  
At this interactive workshop, hear directly from young people involved in YouthLink Scotland’s Scotswummin project, funded by the Heritage Lottery Fund. The seminar will look at youth-led research, how the team engaged with heritage and what they found about the forgotten women of Scotland.

KATRINE  
SEMINAR CODE K3A

**E-sgoil: A digital solution for Gaelic medium education**  
Joan Esson, Education Scotland  
E-sgoil is a digital learning solution to help schools increase the breadth of programmes and pathways on offer to young people as part of Curriculum for Excellence. It presents a new and important opportunity to increase learning through the medium of Gaelic at the secondary stages. E-sgoil’s use of the teaching tools and resources on Glow presents all Gaelic medium schools with an opportunity to improve their curriculum. Delegates will hear what e-sgoil can offer them. The presentation will include case studies of how e-sgoil has been working with individual schools in providing bespoke programmes.

LEVEN  
SEMINAR CODE L2A

**Dilemma led learning**  
Hywel Roberts, Create Learn Inspire Ltd  
This interactive session takes real case studies and shares them with colleagues. The case studies demonstrate how introducing dilemma and tension into learning can increase participation, contribution and have a positive impact on confidence and wellbeing.

NESS  
SEMINAR CODE N1A
A professional learning framework for CLD in Scotland
Michael Naulty, CLD Standards Council for Scotland
This seminar is based on the current work of the Professional Learning Committee of the Community Learning and Development Standards Council for Scotland (CLDSC). The session will identify and explore the professional learning and development needs of community learning and development practitioners in Scotland.

STEAM for all!
Joanne Jarvie, Thornton Primary School, Fife
Find out how a programme of shared STEAM teaching and learning experiences has empowered parents. The parents now have the confidence to support and encourage their children towards a STEAM future through the development of their own skills and knowledge – reducing inequity, widening participation and increasing choices for all.

Raising attainment in Renfrewshire: the Renfrewshire literacy approach
Laura McAllister, Renfrewshire Council
Explore Renfrewshire’s innovative approaches to raising attainment in literacy including knowledge-rich, literacy-rich experiences across P4-7. Examine the theory and impact of the 3 domain model, reading journals, identification of appropriate texts, development of reader responses, the 3 sharings approach, reading into writing strategies and the creation of Renfrewshire’s Literacy Checklist.

Ayrshire works: senior phase partnership working in hospitality and engineering
Carol Jenkins, Ayrshire College
This workshop explores how Ayrshire College and Loudoun Academy in East Ayrshire have developed collaborative working and shared delivery mechanisms to benefit learners in the senior phase. Pupils can access a full National Certificate in Professional Cookery at level 5 or the Scottish Vocational Qualification Performing Engineering Operation, also at level 5.

The Wee University of the West of Scotland...all teach, all learn
Joyce Leslie, University of the West of Scotland
The concept of the Wee University of the West of Scotland is based upon the principle of ‘All teach, all learn’ and provides opportunities to build an inclusive community of learning, where BA Childhood Studies students work in partnership with local early learning and childcare centres to promote family learning and innovative, creative learning experiences for children 0-5 years.

Building bridges: professional development of support staff – Fife Council
Shirley Donaldson, Fife Pedagogy Team
Professional learning is known to be one of the most impactful ways of improving outcomes for learners. Fife’s Pedagogy Team share details of the increasing engagement in professional learning by support staff across the authority. Support staff reflect on the impact of professional learning on their practice and on the learners they support.

Independent schools 2017
Denise Brock, Registrar of Independent Schools
An opportunity to hear from and engage with the Registrar of Independent Schools, HM Inspectors, the Care Inspectorate, and SCIS as they reflect on the past year and consider the challenges and opportunities ahead. The seminar will include a Q&A session and an opportunity to meet with colleagues.

Literacy and english and numeracy and mathematics Benchmarks
Education Scotland
This workshop provides an opportunity to hear more about how to use the Benchmarks to support understanding of standards in literacy and numeracy as part of the moderation process.
Wednesday 20 September – 12.30-13.15

‘Regardez, écoutez, discutez’ – using short films for language practice
Mike Tait, Dundee Contemporary Arts
This interactive session demonstrates the ongoing partnership between Discovery Film Festival and the PanTayside team delivering the 1+2 Approach to Modern Languages. This is a chance to experience ‘Regardez, écoutez, discutez – shorts for language practice’, short films with example language learning activities targeting French learners in P3 to P5.

KATRINE
SEMINAR CODE K3B

Research and evidence on closing the gap
The Scottish Attainment Challenge Team
This session will explore the Scottish version of the Education Endowment Foundation Teaching and Learning Toolkit and the Education Scotland Interventions for Equity Framework. Both these resources have been designed to support schools in making decisions about how to select interventions and approaches which can help to close the attainment gap and promote excellence and equity for Scotland’s learners.

LEVEN
SEMINAR CODE L2B

Creativity and collaboration – a whole school approach to raising attainment
Jenny Watson, Middleton Park School, Aberdeen
We will share our creative and collaborative approach to promote excellence and equality for all. Partnership is at the heart of our curriculum and is embedded in our approach to learning and teaching. Our sector-leading work has been commended by Education Scotland as well as recognised by our 2016 TES Creative School Award.

NESS
SEMINAR CODE N1B
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<th>Time</th>
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<td>14.00-14.45</td>
<td><strong>DYW – A CLD approach to the Work Placement Standards</strong>&lt;br&gt;Elisha Fisher, Employment and Skills Partnership Team, Glasgow City Council&lt;br&gt;Challenges faced in sourcing and accessing suitable, qualitative work placements for young people became prominent when implementing the work placement standards. Using effective CLD practice through professional educators in partnership with employers has demonstrated a range of transformative outcomes for young people as well as meeting policy requirements.</td>
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**ALSH 1**<br>**SEMINAR CODE A1C**

**ALSH 2**<br>**SEMINAR CODE A2C**

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<td>14.00-14.45</td>
<td><strong>Developing a confident, numerate learning community</strong>&lt;br&gt;Paul Downie, Stirling High School, Stirling&lt;br&gt;Stirling learning community has been working to improve attainment in numeracy through increased parental engagement, shared understanding of developmental numeracy and consistent pedagogical approaches. The project includes early years, primary and secondary and, this year, the work was supported by the Scottish Attainment Challenge Innovation Fund.</td>
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**BOISDALE 1**<br>**SEMINAR CODE B1C**

**BOISDALE 2**<br>**SEMINAR CODE B2C**

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<td>14.00-14.45</td>
<td><strong>Emerging learning from the National Early Learning and Childcare Trials Programme</strong>&lt;br&gt;Scottish Government&lt;br&gt;An opportunity to hear about the initial findings emerging from the national ELC Trials Programme as it reaches the approximate half way mark - including consideration of the impact of the findings on planning for expansion and change at local level.</td>
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**CARRON 1**<br>**SEMINAR CODE C1C**

**CARRON 2**<br>**SEMINAR CODE C2C**

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<td>14.00-14.45</td>
<td><strong>A walk through two of the new inspection models – the full establishment model and the short visit model</strong>&lt;br&gt;Marie McAdam, Education Scotland&lt;br&gt;Education Scotland introduced a new approach to school inspection in August 2016. This approach has been referred to as the ‘full establishment model’. We continue to add to the suite of models that we can use. One such addition has been the introduction of a ‘short visit model’. Come along to the session and hear about both models and the plans we have for the future of inspection and review in schools.</td>
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**DOCHART 1**<br>**SEMINAR CODE D1C**

**DOCHART 2**<br>**SEMINAR CODE D2C**
Wednesday 20 September – 14.00-14.45

Digital inspiration at Edinburgh College through crime solving and treasure hunting
Gordon Coutts, Edinburgh College
Edinburgh College’s computing team runs projects to inspire young people, particularly girls, to explore digital skills and careers. This session covers the Codespace CSI project, where school pupils used digital skills to solve fictional crimes, and the Global Treasure Apps project, where pupils designed a city museum historical guide app.

KATRINE  
SEMINAR CODE K3C

Improving learning and teaching using a lesson study approach across four schools
Caroline Dunleavy, Thornwood Primary School, Glasgow
Four schools in an attainment challenge cluster have worked collaboratively following a lesson study approach. This seminar will look at the approach taken by the four schools, including how they undertaken assessment, used research, gathered data, planned lessons and visited cluster schools.

LEVEN  
SEMINAR CODE L2C

Glasgow CREATE – creativity and expressive arts transforming education
Louise Hamilton, Glasgow City Council
Creativity and Expressive Arts Transforming Education (CREATE). As part of Glasgow’s Improvement Challenge, Glasgow CREATE, was established to contribute to raising attainment and achievement. CREATE’s vision is to be innovative through promoting creativity in learning and teaching. For example, music across the city is being transformed with a clear emphasis on phonological awareness, the vocabulary gap and health and wellbeing.

NESS  
SEMINAR CODE N1C
Wednesday 20 September – 15.15-16.00

**Closing the gap in an attainment challenge school**
Jacqueline Wallace, South Lanarkshire Council
Find out how schools in South Lanarkshire Council’s Scottish Attainment Challenge Schools Programme are working together to close the poverty-related gap, through innovative targeted and universal approaches in literacy, numeracy, health and wellbeing and family learning.

**Empowering teachers, parents and communities**
Empowering Schools Team, Scottish Government
The Government’s Education Governance Review starts from the presumption that decisions about the child should be taken as close to that child as possible. This is an opportunity to discuss what this might look like at a school and establishment level, and what support needs to be in place at a national and a local level to ensure that teachers and practitioners are able to focus on learning.

**Numeracy counts in Methilhill**
Lynne Tobin, Pedagogy Team, Fife Council
Sharing one school’s journey in developing conceptual understanding of numeracy throughout the school community. Pupils, staff and representatives from Fife’s Pedagogy Team will outline how conceptual numeracy is taught throughout the school, shifting pedagogical practices and increasing engagement of pupils and their families in learning.

**Talking tomorrows: how do we develop the young workforce?**
Peter Kelly, Holy Cross High School, South Lanarkshire
South Lanarkshire schools are Developing the Young Workforce in promoting excellence through equity and improving outcomes for all. Delegates will discover curricular and learning community approaches to DYW in Calderglen High School and Larkhall Academy and receive authentic pupil perspectives on our success in schools from the Talking Tomorrows report.

**Professional learning framework: supporting and developing teacher professionalism and professional capacity**
Jacqueline Morley & Zoe Robertson, GTCS
A workshop to introduce the GTCS Professional Learning Framework as a tool to build the professional capacity for teachers and leaders. This seminar will share and explore the collaborative partnerships and learning communities involved in co-creating the Framework and developing the GTCS ‘Excellence in Professional Learning: Award for Schools and Learning Communities’.

**Meeting the needs of transgender young people: guidance for schools and teachers in Scotland**
Graeme Ross, LGBT Youth Scotland
School is exceptionally hard for transgender young people, who regularly articulate a myriad of negative health and wellbeing indicators, such as bullying, self-harm and suicidal ideation. LGBT Youth Scotland, joined by teachers with experience of supporting transgender young people, will explore professional responsibilities and best practice in this area.

**Partnership in family learning**
Sharyn McKenzie, Midlothian Council
Midlothian Council (Early Learning and Childcare team) and Peeple (third sector organisation) will showcase their partnership in delivering the evidence-based Peep Learning Together Programme within Woodburn Nursery, Dalkeith. This seminar will explore how the Peep Learning Together Programme improves outcomes for children and empowers parents, practitioners and schools.

**Non-formal learning awards – empowering schools from primary to senior phase to improve attainment and achievement for all**
George Cherrie, Youth Scotland and Jim Duffy, Awards Network
Delivering greater equity in attainment and achievement, an Awards Network and Education Scotland partnership is increasing awareness of non-formal learning awards; illustrating life-changing impact for vulnerable or disadvantaged young people; improved learning pathway possibilities; and the potential of school and wider youth and community partnerships to improve learner outcomes.
The Autism consultation: improving confidence and competence around autism
Annie Smith, Psychological Service, South Lanarkshire
South Lanarkshire Council is promoting excellence and equity for young people with autism spectrum conditions through a programme of training and consultations, which improves staff confidence and competence around autism. This seminar will outline the programme and demonstrate how the principles can be adopted in all educational settings.

Adventures in computing science across broad general education
Lorna Kerr, Education Scotland
This session will provide an overview of national advice and guidance, offering practical and insightful ideas for teaching computing science with a particular focus on the early – second level curriculum. Gain knowledge and understanding on how to incorporate computing science into learning and teaching, how to access a wide range of contemporary and engaging resources and take inspiration back to your schools/settings.
Wednesday 20 September – 16.15-17.00

Curriculum pathways
Joan MacKay & Jane Renton, Education Scotland
Picking up in themes identified in Education Scotland’s report Quality and Improvement in Scottish Education 2012-2016 (March 2017), this seminar will explore how schools and other establishments can exploit fully the flexibility of Curriculum for Excellence to meet the needs of all learners.

ALSH 1
SEMINAR CODE A1E

Working with Benchmarks for curriculum areas beyond literacy and numeracy (HWB & RME)
Suzanne Hargreaves and Joe Walker, Education Scotland
This seminar is an opportunity for practitioners across sectors to hear key messages and the latest updates on national guidance for curriculum areas beyond literacy and numeracy. Discussion stops will be built into the session, including an opportunity to put questions to the curriculum area Senior Education Officers in attendance.

ALSH 2
SEMINAR CODE A2E

Edinburgh College creative school ambassadors
Gordon Coutts, Edinburgh College
Two Edinburgh College HND Graphic Design students set up a project where they go into local schools as creative ambassadors, supporting pupils to develop their creative skills. They help the pupils make choices about education and careers, and the ambassadors develop their own skills, knowledge and experience.

BOISDALE 1
SEMINAR CODE B1E

The enterprising practitioner
Heather Hughes, Scotland’s Enterprising Schools
Aligned with CfE, BtC4, DYW and the CES this seminar highlights Scotland’s Enterprising Schools – the online community for practitioners giving access to a range of free downloadable resources. Designed to promote enterprising approaches to learning and teaching it also highlights our new professional learning programme – The Enterprising Practitioner Programme.

BOISDALE 2
SEMINAR CODE B2E

Digital schools award Scotland
Anna Doody, Digital Schools Awards
The Digital Schools Awards is an educationally grounded digital schools award scheme that aims to promote, recognise and encourage excellence in the use of digital technology in education. Schools that successfully complete the programme receive a nationally recognised digital schools award accredited by Education Scotland.

CARRON 1
SEMINAR CODE C1E

Changing the paradigm of leadership – from school to system
Gillian Hamilton, SCEL
This session will provide participants with an opportunity to engage in dialogue with system leaders including SCEL Fellows, Fellowship Programme participants and key partners on the developing understanding of system leadership in Scottish education to further build leadership capacity and capability which positively impacts on attainment and equity.

CARRON 2
SEMINAR CODE C2E

Equity through engagement
Gregor Rae, BusinessLab
A stimulating, interactive, evidence-based seminar that describes how collaborative, family-centric processes are empowering teachers, teaching assistants, practitioners, parents, schools and community partners. The processes are aligning community-based, publicly held educational and learning assets with local schools to strengthen families’ relationships with learning, resulting in the co-delivery of performance improvements.

DOCHART 1
SEMINAR CODE D1E

Planning for pupil equity funding – what will make a difference?
The Scottish Attainment Challenge Team
Pupil Equity Funding is additional funding allocated directly to schools and targeted at promoting excellence and equity for Scotland’s learners through closing the poverty-related attainment gap. The funding should be focused on activities and interventions that will lead to improvements in literacy, numeracy and health and wellbeing. This seminar will provide guidance in planning for the effective use of Pupil Equity Funding.

DOCHART 2
SEMINAR CODE D2E

dentification of literacy difficulties and dyslexia
Fran Rinaldi, Education Scotland
Practitioners will share their experiences of using free professional learning resources developed to support the early identification of dyslexia and improve the outcomes of learners with literacy difficulties and dyslexia. The seminar will highlight resources developed to support teachers, schools and local authorities to improve inclusive practice.

LEVEN
SEMINAR CODE L2E
**Empowering teachers as leaders of classroom practice**  
*Fearghal Kelly, SCEL*

How do you empower teachers to develop as leaders of practice? Since its teacher leadership engagement, SCEL has been co-evolving an online teacher leadership programme with participants through Glow. SCEL will share this process and the impact it has had on the participants and their learners.

**Equal access? Child poverty and school costs**  
*Marion Fairweather, Child Poverty Action Group in Scotland*

Research shows that children from low-income families often don’t have resources needed for school and can’t afford to take part in school activities which cost money. Child Poverty Action Group in Scotland has been supporting schools to better understand the impact of child poverty, identify school costs and take practical steps to remove cost barriers.

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<td>A2F</td>
<td>ALSH 2</td>
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**First Minister’s Reading Challenge**  
*Catronia Mackenzie, Scottish Government*

Following the first year of the First Minister’s Reading Challenge, Scottish Government and Scottish Book Trust will host this seminar to share experiences of those taking part in the Challenge, and set out details of what will be happening in 2017/18.

**Raising aspiration through WOW (World of Work)**  
*Cheryl Kelly, Barmulloch Primary School, Glasgow*

We have been focusing on Developing the Young Workforce. We have had successful Careers Conference and children participated in a networking breakfast. We have established ‘World of Work Wednesdays’. Jobs were advertised such as junior janitor etc. Children are supervised and mentored staff. Each term children receive a performance review. This has had a significant impact on children’s future aspirations.

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**Arts as attainment in early learning and childcare**  
*Heather Armstrong, Starcatchers*

Starcatchers, Scotland’s national arts and early years organisation, works with the Scottish Government and Care Inspectorate promoting child-led approaches to the arts within ELC. Learn how the arts hold the key to attainment across literacy, numeracy and wellbeing, and how to keep children at the heart of the creative process.

**Using food as a context to raise attainment and close the gap**  
*Lorna Aitken, Education Scotland*

Using exemplars from schools across Scotland, this workshop aims to empower practitioners to consider innovative and creative ways in using food as a context for promoting equity and excellence for our children and young people. Hear from teachers and partners who have implemented and measured positive change using food at the heart of learning.

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<td>C1F</td>
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**Promoting Roles of Father Figures (PROFF) group – Calderside Academy and St John Ogilvie Learning Communities, South Lanarkshire**  
*Gail McKillop, Community Learning and Home School Partnership Service*

The PROFF group supported by CLHSP engages father figures in family learning opportunities and won the ‘Parents as Partners’ award, Scottish Education Awards, 2016. During this seminar, the group will share experiences of how they developed an effective partnership model that empowers father figures by involving them in the decision-making process.

**National Improvement Framework – overview and latest developments**  
*The National Improvement Framework Team*

This workshop provides an opportunity to hear more about the implementation of the National Improvement Framework and Improvement Plan, with a particular focus on how the evidence and information collected through the Framework is being used to shape improvement activity.
Thursday 21 September – 10.45-11.30

Improving gender balance: promoting equity through exploring gender stereotyping in schools
Heather Earnshaw, Institute of Physics
This session will explore the current research and offer practical advice, action guides and other resources to empower teachers and schools (3–18) to address gender imbalances in subject choice and careers aspirations.

KATRINE
SEMINAR CODE K3F

The primary classroom – sharing digital learning and teaching
Lorna Kerr, Education Scotland
Today, practitioners and young people have a wealth of digital technologies available to them including laptops, tablets and other mobile devices. This opens up new opportunities for teaching and learning, and primary schools are developing new and innovative approaches to embed this into their curriculum. Join practitioners from across Scotland who will share their experiences and ideas with you.

NESS
SEMINAR CODE N1F

Included, engaged and involved: a national approach to preventing, ensuring excellence and managing school exclusion in order to ensure excellence and equity
Maggie Fallon, Education Scotland
This interactive workshop will outline the key changes in newly published national policy on exclusions and be delivered in partnership involving staff and pupils from Scottish Government, Education Scotland, a local authority and a secondary school to demonstrate the transition from national policy, local authority policy to practice in schools.

LEVEN
SEMINAR CODE L2F
The early career teacher: building capacity
Elaine Napier, GTCS
This interactive session will encourage early career teachers to reflect against the GTCS Standard for Full Registration and the Standard for Career Long Professional Learning, to identify the areas of development for which they can take responsibility and develop through appropriate professional learning opportunities.

ALS1
SEMINAR CODE A1G

Raising attainment champions
Carolyne McDaid, Stirling Council
Stirling Council's Raising Attainment Champions Programme seeks to build the professional capacity of staff in promoting excellence and equity for all learners. Raising Attainment Champions attend professional learning, then plan and implement interventions in their classes, schools and learning communities. This is supported through collaboration including network meetings and GLOW groups. The session will be led by Raising Attainment Champions, Education Officers and the Attainment Adviser.

ALS2
SEMINAR CODE A2G

Developing vocabulary across sectors across the curriculum
Gail Stirling, Dundee Children and Families Service
Developing vocabulary is recognised as a key principle in improving literacy outcomes for all. Training in vocabulary instruction was developed in 2014 as part of a suite of training and was undertaken by some interested teachers. This seminar aims to demonstrate how we are exploring the potential of delivering vocabulary instruction across the curriculum and across sectors and how vocabulary can connect the numeracy, 1+2, English as an additional language, subject specialist and inclusion agendas.

BOI1
SEMINAR CODE B1G

An inclusive curriculum for all!
Gib McMillan, Craigroyston Community High School, Edinburgh
Craigroyston Community High School in Edinburgh has consulted heavily and changed our curriculum to provide an opportunity to meet all learners' needs. The school promotes equity and excellence within the totality of its curriculum. Innovative partnership working is key and has been highlighted as best practice by HMI and Education Scotland.

BOI2
SEMINAR CODE B2G

Building the professional capacity of leaders in early learning and childcare
Kathleen Kerrigan, SCEL
Supporting Scottish Government policy on increase in entitlement of services for children and families. This seminar explores approaches to building professional capacity of leaders in Early Learning and Childcare. In partnership with national organisations, participants will review a range of professional learning approaches and case examples of the positive impact of professional learning.

CAR1
SEMINAR CODE C1G

Non-traditional uses of nurturing principles in primary schools
Alison Hepburn, Hamilton Extended Learning Base
Hamilton Extended Learning Base will share its journey of developing and supporting schools in using nurturing principles and strategies in non-traditional ways within mainstream schools in the Hamilton area. This seminar will highlight how staff are supported through a ‘drop-in’ support group for anyone looking to develop this further.

CAR2
SEMINAR CODE C2G

Family engagement – adopting a school improvement methodology
Eileen Prior, Scottish Parent Teacher Council
Family and parental engagement are key components in the drive to raise attainment, yet evaluation and improvement are often absent from established practice. Building on SPTC’s hands-on experience of working with leadership teams and parent bodies, this workshop will explore where the challenges lie and share effective strategies for evidencing impact and building improvement into working practice.

DOC1
SEMINAR CODE D1G

Literacy and english and numeracy and mathematics Benchmarks
Education Scotland
This workshop provides an opportunity to hear more about how to use the Benchmarks to support understanding of standards in literacy and numeracy as part of the moderation process.

DOC2
SEMINAR CODE D2G
Thursday 21 September – 12.00-12.45

**Learning for sustainability: looking at ourselves, to the world, to our future**

*Sandra Buchan, Kemnay Academy, Aberdeenshire*

Sharing practical experiences of embedding learning for sustainability across the curriculum, vision and values within a three-year school improvement plan focus. The learning for sustainability strategy group advises and informs the school community, develops and supports learning and teaching, provides experiences and opportunities and encourages leadership in pupils and staff.

KATRINE
SEMINAR CODE K3G

**Revolutionising teaching and learning through creative use of assistive technologies**

*Shirley Lawson, CALL Scotland*

Implementing assistive technologies in the classroom in the Universal Design for Learning (UDL) model supports the learning for all students especially those with additional support needs. They can help raise attainment, boost the confidence of disengaged, struggling learners and make the classroom a truly inclusive learning environment.

NESS
SEMINAR CODE N1G

**#ClydeConversations – planning with young people**

*Elizabeth Robertson, Inverclyde Council*

#ClydeConversations has seen 150+ young people meeting with 150+ policy makers and community leaders to discuss themes of health, wellbeing and beyond, that young people care about, and where these 300+ 'agents of change' have been able to plan for improvement together, with parity of esteem. This is part of the way Inverclyde Alliance – our Community Planning Partnership, works.

LEVEN
SEMINAR CODE L2G
Thursday 21 September – 13.15-14.00

Preparation for headship and the early phase of headship
Lesley Whelan, SCEL
Preparation for headship and the early phase of headship present unique challenges and opportunities for professional learning. This workshop will explore how SCEL is working with key partners to provide effective professional learning to support these key career phases.

Overcoming mathematical misconceptions with conceptual maths
Alison Hennessy, Winning Scotland Foundation
A Dundee teacher used conceptual maths techniques with her class. Conceptual maths is linked to growth mindset as it promotes deep thinking and reflection, use of strategies and celebration of mistakes. The children enjoyed this approach, which was also found to encourage a growth mindset culture across the curriculum.

Emerging learning from the National Early Learning & Childcare Trials Programme
Scottish Government
An opportunity to hear about the initial findings emerging from the national ELC Trials Programme as it reaches the approximate half way mark - including consideration of the impact of the findings on planning for expansion and change at local level.

How father friendly is your school?
Gitit Kadar-Satat, The University of Edinburgh
Fathers’ involvement in school has positive impacts on children’s educational attainment and wellbeing. A number of toolkits have been developed to support teachers in ‘dad-proofing’ their school. The session will showcase dad-proofing toolkits for teachers and present findings from a Scottish study which reviewed and evaluated one of these toolkits.

Children’s Rights and Participation – the key components for a school to achieve excellence and equity
Gail Nowek, Education Scotland
University of Stirling and Education Scotland have been working in partnership with the early years, primary and secondary sectors to develop guidance to support schools to further develop children’s rights and increase the participation of children and young people in the life of their pre-school or school.

Working with Benchmarks for curriculum areas beyond literacy and numeracy (technologies & science)
Kirsty McFaul & Ian Menzies, Education Scotland
This seminar is an opportunity for practitioners across sectors to hear key messages and the latest updates on national guidance for curriculum areas beyond literacy and numeracy. Discussion stops will be built into the session, including an opportunity to put questions to the curriculum area Senior Education Officers in attendance.

SAC challenge authorities – progress and impact on closing the gap
The Scottish Attainment Challenge Team
The Scottish Attainment Challenge aims to raise the attainment of children and young people, promoting excellence and equity for Scotland’s learners through closing the poverty-related equity gap. This session will provide an overview of the Scottish Attainment Challenge and will illustrate how the Attainment Scotland Fund is being used to close the attainment gap in the Challenge Authorities.

Starting our digital journey
Joy Christie, Inverbrothock Primary School, Angus
Inverbrothock Primary in Arbroath has the ground running in order to embrace digital technologies. In this large primary school, with limited internet bandwidth and hardware, the school has started to develop creative computational thinking skills through unplugged learning, building up to using programmes such as Scratch.

National Improvement Framework – assessment of children’s progress
The National Improvement Framework Team
This workshop will look at the driver of assessment of children’s progress, the annual achievement of CfE levels return and enhancing practitioners’ understanding of the quality assurance and moderation process and the national standardised assessment.

Curriculum outdoors
Natalie White, East Ayrshire Council
Curriculum Outdoors Attainment Challenge has been a pilot programme, to raise attainment in numeracy in primary schools in East Ayrshire. Working with teachers and their classes in their own schools’ grounds and wider communities, building capacity to ensure sustainability, staff have been supported to use outdoor learning as a meaningful context in which to teach numeracy. Combining approaches to closing the equity gap, this project recognises the importance of providing high-quality teaching, early learning, promotion of healthy, active lifestyles and emphasis of positive social and emotional wellbeing.
Empowering teachers, parents and communities
Empowering Schools Team, Scottish Government
The Government’s Education Governance Review starts from the presumption that decisions about the child should be taken as close to that child as possible. This is an opportunity to discuss what this might look like at a school and establishment level and what support needs to be in place at a national and a local level to ensure that teachers and practitioners are able to focus on learning.

ALS 1
SEMINAR CODE A1I

Working with Benchmarks for curriculum areas beyond literacy and numeracy (modern languages & Gaelic)
Louise Glen & Maeve MacKinnon, Education Scotland
This seminar is an opportunity for practitioners across sectors to hear key messages and the latest updates on national guidance for curriculum areas beyond literacy and numeracy. Discussion stops will be built into the session, including an opportunity to put questions to the curriculum area Senior Education Officers in attendance.

ALS 2
SEMINAR CODE A2I

Raising attainment in numeracy in West Dunbartonshire Council – our journey
Joan Brock, West Dunbartonshire Council
As an Attainment Challenge Fund Authority, West Dunbartonshire has established a Raising Attainment Numeracy Team. The team has developed a multi-strategy approach to tackling the challenges in raising attainment and closing the poverty-related attainment gap to bring about transformational change. This has been successfully implemented through professional development, targeted intervention and a number of collaborative initiatives. A very useful Numeracy Hub has been developed to promote family engagement in the process.

BOISDALE 1
SEMINAR CODE B1I

Innovation and creativity in the attainment challenge
The Scottish Attainment Challenge Team
As part of the Scottish Attainment Challenge, the Innovation Fund was launched to help schools close the attainment gap through innovative and creative projects. In this session, you will hear from Attainment Advisors and schools about their projects and the approaches they are taking to help promote excellence and equity for Scotland’s children.

BOISDALE 2
SEMINAR CODE B2I

Curriculum pathways
Joan Mackay & Jane Renton, Education Scotland
Picking up in themes identified in Education Scotland’s report Quality and improvement in Scottish education 2012-2016 (March 2017), this seminar will explore how schools and other establishments can exploit fully the flexibility of Curriculum for Excellence to meet the needs of all learners.

CARRON 1
SEMINAR CODE C1I

A walk through two of the new inspection models – the full establishment model and the short visit model
Maria McAdam, Education Scotland
Education Scotland introduced a new approach to school inspection in August 2016. This approach has been referred to as the ‘full establishment model’. We continue to add to the suite of models that we can use. One such addition has been the introduction of a ‘short visit model’. Come along to the session and hear about both models and the plans we have for the future of inspection and review in schools.

CARRON 2
SEMINAR CODE C2I

An authority strategy for digital learning developed by practitioners for practitioners
Claire Harvey, Glasgow City Council
This seminar will be delivered by members of the GCC digital learning strategy group, practitioners and senior leaders. The group will explain how they developed self-evaluation tools, identified professional learning opportunities, disseminated effective practice across the city and the impact this has had on teachers’ recognition of digital learning as a key priority.

DOCHART 1
SEMINAR CODE D1I

Insight for improvement at Larbert High School
Larbert High School, Falkirk
With an ever increasing focus on the need to be data intelligent – what does this mean in the context of Insight? This seminar will give you the opportunity to hear how Larbert High School has used insight at whole school and faculty level to raise attainment.

DOCHART 2
SEMINAR CODE D2I

Inclusive practice in a Scottish secondary school
Mary Berrill, Education Scotland
Many schools are developing inclusive practice and supporting work on equalities. This workshop will explore how school practitioners in a secondary school established a clear focus on protected characteristics and ensuring wellbeing entitlements, and developed an approach to wellbeing that ensured all learners have the opportunity to maximise their achievements.