

# **Career-long Professional Learning**

2024-2025

Welcome

Welcome to the Strathclyde Institute of Education at the University of Strathclyde. Our aim

is to make a positive impact on the lives of others through education. We seek to achieve

this through our teaching, research and knowledge exchange activity. Importantly, in doing

so, we work closely with our school and local authority partners. One element of this work

is in relation to Career-long Professional Learning (CLPL).

We consider CLPL in a range of ways. This catalogue outlines some of the professional

learning opportunities we provide as short courses. We hope that these courses will be of

interest to individual practitioners. We also collaborate on larger initiatives for a whole

school, a cluster of schools or a local authority. Our CLPL collaborations may act as

standalone activities, or they may involve elements of practitioner inquiry and/or a

research project. Participants may also wish to go further and extend their work to Masters

(MEd) and Doctoral (EdD/PhD) studies.

If you don't see what you're looking for in the catalogue or would like to discuss some

options, please contact us to discuss your CLPL needs. Many of the short courses listed

in the catalogue can be adapted for a range of formats and audiences, and can be of

varying durations (whole day, half day or twilight sessions, with twilight sessions being two

to three hours long).

For general information about CLPL opportunities contact:

Clare Mouat

Teaching Fellow

E-mail: clare.mouat@strath.ac.uk

For details of specific content and format, please contact individual tutors (contact

details provided on each page).

For individuals to register for courses, go to our website where dates for imminent courses are listed under CLPL currently on offer. These are updated as courses open for registration: https://www.strath.ac.uk/humanities/education/career-

longprofessionallearning/clpl/

## Contents

An Insight into Autism	1
Beginning to Lead Change through 'Learning by Enquiring'	2
Building Primary Teachers' Confidence in	3
Craft, Design and Engineering (CDEG)	3
Children's Rights and Human Rights Education	4
Children's Texts and Text Experiences	5
Classroom/ASN/SL Assistant Support	6
Creating Feminist Classrooms 1: Feminist Education for All	7
Creating Feminist Classrooms 2: Queering LGBTQ+ Inclusive Education	8
Creating Feminist Classrooms 3: Menstrual Justice	9
Creativity and Innovation: Building a Curriculum Around the Learner	10
Creativity for Inclusion and Inclusion for Creativity	11
Curiouser & Curiouser: Innovation and Engagement in Primary STEM	12
Delivering Music in the Primary School: A Practical Guide	13
Developing and Revising Assessments	14
Developing Your Digital School	15
Differentiation	16
Digital Storytelling	17
Education for Sustainable Development	18
Embracing Diversity through Picture Books	19
English as an Additional Language and Supporting Bilingual Learners	20
Exploring Science with Early Years Learners	21
Healing Emotions and Relational Transformation (HEART) ~ Parent Workshop	22
Inclusion and ASN: Theory, Policy and Legislation in Practice and Pedagogy	23
Inclusive Pedagogy for Maths	24
Instructional Design and Technology	25
Introducing the Gaelic Language in the Classroom as L2 or L3	26
Learning for Sustainability	27
Looking at Ways to Engage More Pupils in STEM	28
Memory and the Science of Learning	29
Mentoring Matters: An Introduction to Working with Secondary ITE students	30
Philosophy with Children and Young People	31
Practical Approaches to Enhancing Inclusion in STEM	32
Practitioner Enquiry	33
Strengthening Parental Engagement	34
Students as Researchers	35

Study Skills – Essentials	36
Teaching Social Studies Creatively 1	37
Teaching Social Studies Creatively 2	38
Teaching Social Studies Creatively 3	39
Using Drawing as a Pedagogical Tool for Inclusive Learning	40
What Research Tells us About Making Science Meaningful for All	41
Widening Participation: Who and What is Education for?	42
Working with Stories and Wordless Picture Books	43

### **An Insight into Autism**

This course will be suitable to a wide range of professionals, including teachers/other education professionals, multi-disciplinary team professionals, health professionals, social workers, commissioning teams, as well as professionals from the third sectors. It will also be suitable for university students and can be adapted for pupils in mainstream schools to provide them with a better understanding of autistic peers. It can also be adapted for families/ carers/significant others with autistic family members. The course has been delivered to autistic people to allow them a greater understanding of "self". It can be delivered at different levels depending on the target audience and duration can be variable depending on the needs of the audience.

With increasing prevalence and diagnosis raising the understanding of autism, the demand for specialist Autism training is increasing to ensure professionals meet the requirements for registration with bodies such as the GTCS, SSSC and NMC. Furthermore, the course fits strategically within the legislative, policy and guideline arena and links to legislation within education, health and social care. This includes The Autism and Learning Disability Towards Transformation Plan 2021, Keys to Life (2019), the Additional Support for Learning (Scotland) Act 2004 and 2009 amended, as well as the Education Act (Scotland) 2016. With the establishment of the HSCP, the Public Bodies (Joint Working) (Scotland) Act 2014 is more than relevant to this course as well as the Children and Young People (Scotland) Act 2014.

This course is suitable for the following participants: early years practitioners; primary teachers; secondary teachers; headteachers; third sector/NGOs; academics; policy makers; pupils; students; and autistic people and their families/carers

Maximum number of participants: Format dependent

#### Frequency of sessions:

- This can be adapted to be a standalone session or a series of sessions
- This course may run a number of times in the academic year

Duration of one session: Whole day, half day and twilight sessions are all possible

#### Format:

- The session(s) may be on-line
- The session(s) may be delivered on-campus
- The session(s) can be delivered at an alternative venue

For more details contact: gillian.mcconnell.100@strath.ac.uk

Beginning to Lead Change through 'Learning by Enquiring'

This short course will allow participants to:

Understand what is meant by 'learning by enquiring';

• Explore models, questions and tools for engaging in 'learning by enquiring';

• Reflect on their current practice and identify opportunities for change that link to current

priorities and policy;

Make informed decisions to improve educational outcomes for children, by designing,

implementing and reviewing a professional enquiry; and

• Ask questions about their professional practice and opportunities for career growth.

This course will be suitable for participants who are considering undertaking a Masters in

Education programme in the future.

This course is suitable for the following participants: Beginning teachers (all sectors) – within

the first five years of teaching

Maximum number of participants: 25

Frequency of sessions:

This is a series of sessions (12 hours in total)

• This course may run a number of times in the academic year

**Duration of one session:** Twilight session

Format:

• The session(s) may be on-line

• The sessions may be delivered on-campus

For more details contact: nova.scott@strath.ac.uk

**Building Primary Teachers' Confidence in** Craft, Design and Engineering (CDEG)

We live in a world where design and technology surround us and impact upon our daily lives.

Though the technologies strand within CfE recognises this, primary teachers can feel unprepared

or lack confidence to deliver in this area. However, exposing pupils to design challenges builds

upon their natural interest and curiosity and sees them develop skills in the subject, across the

curriculum as a whole, and in life skills more generally. CDEG tasks appeal to all ability levels,

encouraging pupils to take a pride in what they have produced, while reflecting upon important

messages about the world in which we live.

The CDEG approach can be applied across Primaries 1-7. Through practical activity and

discussion, three core sessions will give participants an insight into an approach to CDEG that will:

Develop their knowledge of the design process

Help develop children's skills in collaborative working and problem solving

Encourage creativity and innovation

Help apply CDEG to other areas of the curriculum

Reinforce important messages about sustainability, environmental awareness, equity and

inclusive approaches.

An optional fourth session can be incorporated into the programme to allow participants to trial

ideas in their own context and then share and reflect on these and potential next steps with other

colleagues.

This course is suitable for the following participants: primary teachers

Maximum number of participants: 25 with a minimum of 10

Frequency of sessions: This is a series of 3- 4 sessions

Duration of one session: After school/ twilight/ Saturday sessions of 2 hours duration

Format:

The session(s) may be delivered on-campus

The session(s) can be delivered at an alternative venue

For more details contact: david.roxburgh@strath.ac.uk

Children's Rights and Human Rights Education

This short course will support participants to consider the place of children's rights in educational

contexts, and wider society. We will explore dilemmas and tensions in relation to children's rights,

and how we might explore these issues with colleagues and the children and young people with

whom participants' work. We will examine human rights education and how we might educate

children and young people about, through and for human rights.

With the United Nations Convention on the Rights of the Child being incorporated into Scots law,

and rights being central to GTCS Professional Standards, it is imperative that practitioners are

equipped with the knowledge, language and confidence to address rights-based issues. This short

course will facilitate practitioners in developing their knowledge, language and confidence in

children's rights. Through dialogue, we will reflect on theoretical issues in the session(s) and will

also provide some practical advice and guidance that practitioners may take back to their contexts.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; headteachers; and students

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: <a href="mailto:claire.cassidy@strath">claire.cassidy@strath</a>.ac.uk

Children's Texts and Text Experiences

Reading for enjoyment and choice might be said to underpin literacy and English experiences and

outcomes, and also children's and adults' attitudes towards reading. It is important for teachers to

familiarise themselves with a wide range of children's books to allow them to recommend books, to

nurture reading development and to encourage independent reading for pleasure. Teachers need

specific types of knowledge to support this: technical, practical and emancipatory. This latter takes

us before knowing which procedures, strategies and resources to use.

Being a teacher of reading also means being a reading teacher, not least to be able to recommend

texts to children but to be able to enrich children's knowledge and experiences with new texts of

different kinds. Much frustration is expressed within teaching communities as to the lack of time

and space to read, and this CLPL hopes to address this feeling. The two sessions will provide the

space and shared community to discuss and experience children's texts.

Sessions will focus on our experience of texts as readers. We will read and discuss a variety of

texts including poetry, picture books, wordless picture books and novels. Two of the texts will be

decided in advance and others will depend on the interests and suggestions made by participants.

By reading more children's books – and reading them as readers and as teachers, the aim is for us

to be able to confidently and genuinely discuss and recommend new titles to children in our

classes and in this way develop children's motivation and enthusiasm for reading. This is a

collaborative CLPL opportunity that will run over two sessions. The sessions could work across a number of

different schools, thus extending the reading community.

This course is suitable for the following participants: primary teachers and student teachers

Maximum number of participants: 25

Frequency of sessions: This is a series of sessions

**Duration of one session:** Twilight sessions

Format:

The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: fiona.ramsay.100@strath.ac.uk

Classroom/ASN/SL Assistant Support

This short course involves engaging classroom assistants in a learning programme to develop their

knowledge, confidence and skills in providing tailored and responsive literacy and numeracy

support for children.

Over the twelve-week programme themes explored include:

You as a Learner

Three Domains of Learning

Listening and Talking

Supporting Reading

**Supporting Comprehension** 

Storytelling

Supporting Writers

Supporting Numeracy

Taking a Playful Approach

• The Journey of the Child

The course culminates in a collaborative activity in which the classroom assistants work in small

groups to create a display board, which evidences their learning journey over the course and the

impact of their work in school.

The course can be tailored to suit the priorities of local authorities, individual schools, or school

clusters.

This course is suitable for the following participants: Classroom/ASN/SL Assistants

Maximum number of participants: 30

Frequency of sessions: This is a series of sessions for Classroom Assistants. This can be

adapted to be a standalone session or a series of session for ASN/SL Assistants

**Duration of one session:** Whole day or adapted to half day sessions

Format:

The session(s) may be delivered on-campus

The session(s) can be delivered at an alternative venue

For more details contact: ann.grierson@strath.ac.uk

**Creating Feminist Classrooms 1: Feminist Education for All** 

What makes a feminist classroom? What forms can a feminist education take? Gender inequalities

have been an enduring and central focus of equalities legislation, in part as a result of sustained

feminist efforts. This session is for anyone interested in advancing their understanding of gender

inequalities and feminist politics in relation to education, across compulsory and post-compulsory

education contexts.

Securing women's and girls' access to education has a long history as an emancipatory feminist

project, and while there is a contemporary success story we can tell about women's and girls'

educational achievements, entrenched inequalities remain. This is particularly so when it comes to

educational leadership, pay differentials among educators, the ways that credibility and authority

are conceived and ascribed, and the gendering of particular subject disciplines as masculine or

feminine.

Drawing on research and teaching expertise, this session introduces a range of feminist

perspectives, and will provide the opportunity for participants to work creatively and collaboratively

to develop ideas about what feminist classrooms might look like, enquiring into the possibilities and

limits of feminist education. Thinking with feminism about education also involves asking critical

questions about the intersecting forms of inequality that education can reproduce, challenge and

change.

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; third sector/NGOs, equality and diversity practitioners, and LGBT+ community

organisations; academics; policy makers; pupils; and students.

Maximum number of participants: 25

**Frequency of sessions:** This can be adapted to be a standalone session or a series of sessions.

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The sessions may be on-line

• The session(s) may be delivered on-campus

The session(s) can be delivered at an alternative venue

For more details contact: yvette.taylor@strath.ac.uk

Creating Feminist Classrooms 2: Queering LGBTQ+ Inclusive Education

This session will appeal to anyone interested in thinking critically about practising LGBTQ+

inclusive education, across different educational contexts and levels. The session is framed by a

fast-evolving policy landscape, including the Scottish Parliament's recent declaration of

comprehensive support for LGBT+ Inclusive Education. It relates to broader equalities legislation

and CfE core commitments and universities' increasing concern with inclusion.

We draw on research and teaching expertise as well as our experience partnering with LGBTQ+

advocacy and support groups to place LGBTQ+ inclusive education in historical context. This will

involve considering the legacy of Section 2a of the Local Government Act 1988, which banned the

'promotion of homosexuality' by local authorities, alongside histories and presences of LGBTQI+

politics and activism. With relevance to sex and relationship education, as well as issues of

inclusion across the curriculum, the session will equip participants with tools to critically evaluate

different approaches to inclusive education, including by exploring tensions between inclusion

within educational systems and attempts to transform those systems.

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; third sector/NGOs, equality and diversity practitioners, and LGBT+ community

organisations; academics; policy makers; pupils; and students.

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: <a href="yvette.taylor@strath.ac.uk">yvette.taylor@strath.ac.uk</a>

**Creating Feminist Classrooms 3: Menstrual Justice** 

This session will appeal to anyone interested in contemporary debates on menstrual justice,

including issues of 'period poverty', menstrual care and activism, the lived experience and life-course

of menstruation and menopause, and the place of menstrual justice across different classroom

contexts. The Period Products (Free Provision) (Scotland) Act (2021) established a Scotland-wide

scheme to allow anyone who needs period products to get them free of charge, including in schools,

colleges and universities. While a clear policy success, questions of menstrual justice surpass

bathroom and classroom provisioning, as long politicised by feminist debates and activist campaigns.

Such debates and activisms have their place in the 'feminist classroom' as a site of learning about

the range and breadth of feminist organising. Feminist debates on and approaches to 'menstrual

justice' suggest new ways of unlearning stigma, with conversations extending to menstrual activism,

menstrual blood, menstrual products and contemporary discussions of menstruation and

menopause as 'equality, diversity and inclusion' issues in our workplaces and educational

institutions. This session thinks about why menstruation matters in creating feminist classrooms.

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; third sector/NGOs; equality and diversity practitioners, and LGBT+ community

organisations; academics; policy makers; pupils; and students.

Maximum number of participants: 25

Frequency of sessions: This is a standalone session

**Duration of one session:** Half day session

Format:

The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: yvette.taylor@strath.ac.uk

Creativity and Innovation: Building a Curriculum Around the Learner

This short course will look at unpacking the Senior Phase curriculum to place the learner at the

centre of what is offered. We will explore innovative pathways that include project-based learning

or IDL and bespoke packaging of multiple SCQF awards to maximise pupil attainment. Over 90%

of SCQF awards at level 6 are not Highers, so attendees will explore potential opportunities within

a range of curricular areas that could lead to better progression opportunities for learners.

Prior to the session, schools may share their Senior Phase current curriculum offering and/or

Insight attainment data to allow for a more bespoke session to meet their individual needs.

This course is suitable for the following participants: secondary teachers and headteachers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The session(s) may be delivered on-line

• The session(s) can be delivered at an alternative venue

For more details contact: kirsty.hair@strath.ac.uk

**Creativity for Inclusion and Inclusion for Creativity** 

'Creativity and innovation are enabled by environments that engage with diversity, celebrate

complexity, and value collaboration' (Davis et al., 2012)

Participants will learn relevant and practical skills and techniques in music and art which can

harness children's natural curiosity, creativity and expression across all disciplines.

This CLPL will support practitioners to develop their thinking and practical skills for creative and

inclusive pedagogies which include all learners in their classrooms. Drawing on current research

evidence on the benefits of STEAM and interdisciplinary learning for children, participants will

explore how centring pedagogy in the Expressive Arts supports collaboration and learning for all.

This short course uses theories of 'multi-modal literacies' to help practitioners understanding the

role that music and art play as 'the material of human thinking' (Trevarthen, 2013). Participants will

gain confidence in supporting children's voice and agency to ensure that every child's innate desire

for creativity and collaboration is realised in an inclusive learning space.

No specialist expertise in music or art required!

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; students; and arts organisations, play organisations and youth club

leaders

**Maximum number of participants: 25** 

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions.

It will run this once in the academic year (between January and June).

**Duration of one session:** Whole day

Format:

The session(s) will be delivered on-campus

For more details contact: jane.catlin@strath.ac.uk

**Curiouser & Curiouser: Innovation and Engagement in Primary STEM** 

These sessions will explore opportunities to inspire curiosity and agency in young learners through

innovative pedagogies and inter-disciplinary contexts. Adopting inquiry-based approaches to

teaching and learning, together we will accompany Alice on her STEM adventures in Wonderland.

These sessions will prompt participants to look across the curriculum, identifying opportunities to

draw children into learning through child-centred investigation and inquiry. With a focussed lens on

each of the STEM disciplines, we will consider together how learning experiences can be

enhanced through a connected and meaningful approach that draws on the natural wonder of

childhood.

This course is suitable for the following participants: early years practitioners; primary

teachers; headteachers; and students

Maximum number of participants: 20

This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Twilight sessions

Frequency of sessions:

Format:

• The session(s) will be on-line

For more details contact: tracy.atkinson@strath.ac.uk

**Delivering Music in the Primary School: A Practical Guide** 

Finding it challenging to teach music or think you do not have the musical skills needed? This

tailored CLPL is for you!

As recent evidence in Scotland demonstrates, there is a lack of music specialists within our

primary schools. This means the need to support generalist primary teachers in delivering music

with confidence has never been more important.

Participants will be involved in a practical session (or sessions) that explores progressive and

creative approaches to delivering music in the primary school. The session(s) will concentrate on

Early to 2nd Level within CfE where there will be a focus on developing skills in beat and rhythm,

with opportunities to create and compose. Looking at best practice, participants will have the

opportunity to explore how to design their own music framework for their school, through exploring

CfE experiences and outcomes and national benchmarks.

This CLPL will support participants' own musical ability, giving them the tools and inspiration to

lead music activities with confidence.

This course is suitable for the following participants: early years practitioners; primary

teachers; and students

Maximum number of participants: 25

Frequency of sessions: This short course can be adapted to be a standalone session or a series

of sessions.

**Duration of one session:** Twilight session(s)

Format:

The session may be on-line

• The session may be delivered on-campus

• The session can be delivered at an alternative venue

For more details contact: <a href="mailto:paul.wickham@strath.ac.uk">paul.wickham@strath.ac.uk</a>

**Developing and Revising Assessments** 

Is your department or course interested in developing, or strengthening an existing, method of

assessment for student assignments? Perhaps you have recently designed new student

assignments for modules, or perhaps you are thinking about how well your current assessment is

working. If these situations describe you, your programme of study, or your department, this short

course is for you!

In this short course, I'll guide you through:

Principles of effective assessment design

Aligning assessment design with learning outcomes

Ensuring that the various goals and components of assignments are reflected in the

assessment, and

Making the most of design, marking criteria, and moderation to streamline assessment.

The course is open to all disciplines across Further and Higher Education: social sciences, STEM,

humanities, and vocational programmes. The course can be tailored to the specific subject,

programme, and/or department to ensure that the assessment design or re-design works for you

and your students.

This course is suitable for the following participants: academics in Further and Higher

Education sectors

Maximum number of participants: 15

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Half day and twilight sessions are possible

Format:

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: rebekah.sims@strath.ac.uk

**Developing Your Digital School** 

This series of sessions is designed to support schools developing a whole-school approach to

digital learning. You will explore a range of digital tools that can be utilised in any classroom. You

will gain practical insight and advice in developing a whole-school digital strategy and gathering

evidence to achieve the Digital Schools Award.

Bespoke sessions can also be offered on specific Microsoft tools to support learning, teaching and

assessment, for example Microsoft Teams, OneNote and Forms.

This course is suitable for the following participants: primary teachers, secondary teachers,

headteachers, Further Education lecturers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The session(s) may be delivered on-line

• The session(s) can be delivered at an alternative venue

For more details contact: kirsty.hair@strath.ac.uk

Differentiation

The General Teaching Council for Scotland (2021) highlights differentiation as an approach to

effective planning to meet learners' needs (Standard 3.1.1).

Have you ever wondered, 'How can I teach a diverse range of learners within my class in

Numeracy and Maths?' Don't worry, you're not alone. Over the last four decades, differentiation

has been highlighted as a major challenge for teachers at all stages in their careers.

Like inclusion, differentiation is based on a set of beliefs that all children can succeed.

Internationally and nationally, differentiation has become more common in practice as a response

from educators to meet the diverse needs within classrooms. In differentiating, teachers adopt an

inclusive philosophy and aim to support all children to learn by implementing a range of teaching

and learning approaches.

This short course will explore the potential advantages and disadvantages of a range of

differentiation models. It will support reflection and decision-making with regards to how we may

differentiate to meet the needs of the children in our classrooms.

This course is suitable for the following participants: primary teachers

Maximum number of participants: 25

Frequency of sessions: This is a standalone session that will run twice in the year

**Duration of one session:** Twilight session

Format:

The session will be on-line

For more details contact: jackie.marshall@strath.ac.uk

**Digital Storytelling** 

Digital storytelling (the instructional practice that combines the art of storytelling with digital

multimedia) can be a powerful teaching and learning tool in the 21st century classroom. Beyond

personal narratives or historic documentaries, it can be used to inform and instruct on a variety of

topics.

This short course aims to guide participants through the digital storytelling process, offering a

hands-on experience (write the script, create the storyboard, compile different media elements,

finalise and publish).

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; FE lecturers; student teachers; headteachers; and academics

Maximum number of participants: 15

**Frequency of sessions:** This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Twilight session

Format:

The session will be on-line

For more details contact: <a href="mailto:stavros.nikou@strath.ac.uk">stavros.nikou@strath.ac.uk</a>

**Education for Sustainable Development** 

Education for Sustainable Development (ESD) is one of the core elements of Learning for

Sustainability and, as such, is featured in the GTCS Standards for Full Registration, Curriculum for

Excellence and How Good is Our School 4. ESD is also an international approach that is used to

address global challenges relating to social, economic, and environmental sustainability.

In this session, participants will engage with the Sustainable Development Goals and reflect on

how these can be integrated into their professional practice. This will be complemented by an

exploration of pedagogical approaches that can be used to give learners the knowledge, skills and

agency needed to address both local and global sustainability challenges. Through this,

participants will reflect on their own stance towards local and global issues and how this is

reflected in their practice.

This course is suitable for the following participants: primary teachers and secondary teachers

Maximum number of participants: 25

Frequency of sessions: This a standalone session

**Duration of one session:** Twilight session

Format:

The session will be delivered on-line

For more details contact: w.quirke@strath.ac.uk

**Embracing Diversity through Picture Books** 

Research suggests that high-quality children's literature can provide meaningful opportunities for

children and educators to embrace human diversity, and to understand and challenge social

oppressions such as racism, ableism and sexism. However, discerning what might be considered

"high-quality" representations can be complex, subjective and contentious. In this practical and

research-informed CLPL, we unpick answers to questions such as:

Why does diversity in children's literature matter?

• How can we reflect on which children's literature to use in our practice?

• What tools can we use to critically analyse children's literature?

• What is our role, as adults, in using children's literature to foster social inclusion?

This course is suitable for the following participants: early years practitioners, primary

teachers and authors and illustrators of children's picturebooks

**Maximum number of participants: 25** 

Frequency of sessions: This a standalone session

**Duration of one session:** Twilight session

Format:

• The session may be delivered on campus

• The session can be delivered at an alternative venue

For more details contact: zinnia.mevawalla@strath.ac.uk

**English as an Additional Language and Supporting Bilingual Learners** 

Drawing on current research evidence on the benefits of bilingualism, this short course will support

participants to develop their understanding around the importance of heritage language and culture

in teaching English as an Additional Language (EAL).

Participants will gain confidence in teaching EAL and developing literacy skills across all

languages. The course offers practical strategies practitioners can use to promote bilingualism in

their setting, and to engage bilingual learners and their families.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; and headteachers

Maximum number of participants: 25

Frequency of sessions:

This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

The session(s) may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: angela.de-britos@strath.ac.uk

**Exploring Science with Early Years Learners** 

These CLPL sessions will support practitioners to embrace exploratory science with children in the

early years.

The workshops aim to increase practitioners' confidence by working through a range of hands-on

activities that can act as a full unit or be used as individual activities. The sessions will use

inexpensive and familiar materials while collaborating with participants to discover how science can

become part of their everyday practice.

These workshops are suitable for individual members of staff who want to develop their knowledge

or could be delivered to a number of staff simultaneously to develop the science element within

single or multiple settings. We can tailor the session to the requirements of the audience.

The topics have been chosen to align with early level science outcomes, both in terms of curricular

areas, but also for development of skills. Four topics are available:

Light and colour

Sound

Forces

Classification

This course is suitable for the following participants: early years practitioners; primary

teachers; enhanced provision teachers

Maximum number of participants: 20

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: iain.g.moore@strath.ac.uk

Healing Emotions and Relational Transformation (HEART) ~ Parent Workshop

This two-day experiential parent workshop aims to support the emotional needs of parents and

autistic children. This is often overlooked or not specifically supported within other types of

traditional parent training programmes. Parents will learn how to become 'emotion coaches' for

their autistic child while given space to reflect and process their own emotional experiences of their

parenting journeys so far. Over the two-days, parents will learn about emotion theory, participate in

creative and reflective experiential tasks and the steps of 'emotion coaching'. The underpinning

values and ethos of this newly developed HEART parent workshop embraces the autistic child's

neurodivergence, and promotes the need to move away from negative, pathologizing views about

autism. Parents who have participated in HEART have described the workshop as 'emotionally

moving' and 'powerful and empowering'.

This course is suitable for the following participants: parents of autistic children

Maximum number of participants: 12

**Frequency of sessions:** This is a standalone 2-day training workshop with optional follow-up

embedding sessions

**Duration of one session:** Two full days

Format:

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: anna.robinson@strath.ac.uk

Inclusion and ASN: Theory, Policy and Legislation in Practice and Pedagogy

This CLPL engages practitioners from all education settings to develop deeper understanding of

the principles and pedagogical approaches for inclusion. Providing inclusive and equitable quality

education is essential to achieving sustainable development, and ensuring all children's access to

effective educational supports is vital in post-pandemic recovery. The recent report Support for

Learning: All our children and All Their Potential (Scottish Government, 2020) highlights the

importance, and urgency, for workforce development in area of ASN and the Additional Support for

Learning legislation (recommendation 5.1).

This short course is intended to address some of the key recommendations from this report and

help participants build capacity and self-efficacy in working with ASN pupils by connecting theory,

practice and policy. Participants will explore how to improve outcomes for children, families and

wider communities (in accordance with the GIRFEC practice model) through participatory

approaches, shifting from deficit models of 'additional support needs' towards strength/asset-based

practices. Respecting teachers as agents of change, participants will be encouraged to consider

how they might utilise their own creative approaches to promote inclusion, equity and social justice

in classrooms and other educational contexts.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; headteachers; third sector/NGOs; academics; policy makers; and

students

Maximum number of participants: 20

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

and will run twice in the academic year.

Duration of one session: Half day and twilight sessions are possible

Format:

The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: jane.catlin@strath.ac.uk

**Inclusive Pedagogy for Maths** 

To support teachers in achieving an equitable and inclusive approach to teaching maths in their

classrooms, we need to examine current practices and the accepted 'norms' of school and class

structures. This requires uncovering how these structures can emphasise difference and even

perpetuate disadvantage among children who may already have recognised barriers to their

learning.

Drawing on recommendations from the Making Maths Count group, this short course will identify

and critique a range of pedagogical approaches that are intended to support the national drive to

improve the perception of maths as a subject in which all children can and should experience

success in learning. The course will consider recent policy developments and expectations relating

to the Scottish Attainment Challenge and will be informed in part by recent findings from the

Scottish Council of Deans Attainment Challenge Research Project.

This course is suitable for the following participants: primary teachers and headteachers

Maximum number of participants: 25

Frequency of sessions: This is a standalone session

**Duration of one session:** Twilight session

Format:

The sessions may be on-line

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: june.pisaneschi@strath.ac.uk

**Instructional Design and Technology** 

Instructional Design refers to "translating principles of learning and instruction into plans for

instructional materials, activities, information resources, and evaluation" (Smith & Ragan, 1999).

Digital technologies can play a great role in this process. The integration of technology tools into

lessons has the potential to increase student engagement and enhance the learning experience.

However, what is the best way to teach with technology? How can technology be pedagogically

sound?

This short introductory course aims to provide a foundation of knowledge and skills in the field of

instructional design with technology by introducing basic instructional design principles and models

with the support of digital technologies in a variety of learning contexts. Based on the latest research,

participants will be guided in the development of teaching episodes with technology integration.

This course is suitable for the following participants: early years practitioners, primary

teachers, secondary teachers, headteachers, FE lecturers, academics, policy makes, and student

teachers

Maximum number of participants: 15

**Frequency of sessions:** This a series of two sessions

**Duration of one session:** Twilight sessions

Format:

• One session will be delivered on-campus and one will be on-line

For more details contact: stavros.nikou@strath.ac.uk

Introducing the Gaelic Language in the Classroom as L2 or L3

Gaelic is a minority language which has 'equal respect' to the English language in Scotland. The

Scottish Government, through Bord na Gàidhlig, is committed to ensuring Gaelic has a sustainable

future in Scotland and aims to increase the number of individuals that can speak Gaelic, as well as

encouraging its use and facilitating access to Gaelic language and culture.

Under the Scottish Government's policy 'Language learning in Scotland: a 1 + 2 approach' Gaelic

can be taught in primary schools, either as L2 or L3. This short course will help teachers with the

language, skills and resources needed to deliver Gaelic (for learners) either as L2 or L3 in the

primary school. It will cover both language and culture, and will provide practical support and

activities for the teaching and learning of Gaelic in the primary classroom.

This course is suitable for the following participants: early years practitioners; primary

teachers; and students

Maximum number of participants: 25

Frequency of sessions:

• This can be adapted to be a standalone session or a series of session

This short course will run a number of times in the academic year

**Duration of one session:** Twilight sessions

Format:

The sessions may be on-line

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

Financial assistance to participate in this short course may be available

For more details contact: ingeborg.birnie@strath.ac.uk

Learning for Sustainability

'Learning for Sustainability' is a term that can be found in the GTCS Standards for Full

Registration, the Curriculum for Excellence, and How Good is Our School 4. It is the responsibility

of all practitioners in Scotland to embed Learning for Sustainability into their practice and it is the

entitlement of all learners to experience Learning for Sustainability throughout their education.

Where do you begin?

This session is designed for practitioners wishing to take their first steps in embedding Learning for

Sustainability into their practice. During this session, you will be introduced to the core elements of

Learning for Sustainability, become familiar with key terms and definitions associated with this

approach, and learn about what Learning for Sustainability can look like in your classroom.

This course is suitable for the following participants: primary teachers and secondary teachers

Maximum number of participants: 25

Frequency of sessions: This a standalone session

**Duration of one session:** Twilight session

Format:

• The session will be delivered on-line

For more details contact: w.quirke@strath.ac.uk

**Looking at Ways to Engage More Pupils in STEM** 

This session will look at what a recent EU-funded project, and other initiatives run at Strathclyde,

reveal about the shared causes of under-representation of various groups in STEM. It considers

issues of how pupils are made to feel that they 'belong' in STEM subjects, and adjustments that

can facilitate full participation and achievement. The session will share early findings and then

guide workshop participants in considering how they might make small adjustments to their own

teaching and assessment to enhance the engagement of all pupils.

This course is suitable for the following participants: early years practitioners, primary

teachers, secondary teachers, student teachers, FE lecturers, policy makers, and academics

Maximum number of participants: 25

Frequency of sessions: This is a standalone session

**Duration of one session:** Half-day or twilight session

Format:

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: jane.essex@strath.ac.uk

Memory and the Science of Learning

Remembering facts, concepts and skills over the long-term is essential to any aspect of education,

and yet many teachers do not fully understand how human memory works.

In this workshop, decades of research in cognitive psychology will be succinctly condensed into an

overview that gets right to the heart of what teachers should understand about long-term memory.

It will explain the role of meaningful associations and schema knowledge, the benefits of spaced

retrieval practice to tackle forgetting, and the role of interleaving or mixing of concepts and skills.

The workshop will then show teachers how they can apply research to their classroom practice.

Focusing on the role of challenge and 'desirable difficulties' in learning, teachers will be introduced

to a range of ways in which activities could prompt active retrieval, develop broad schema

knowledge, and make progress more visible to both learner and teacher.

This work will suggest specific changes – some minor, some more radical – to existing lesson

plans, such as by incorporating more active retrieval practice and greater intermixing of key skills

and knowledge, allowing these simple but powerful changes to be put to work in improving pupil

attainment.

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; academics; and policy makers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

and may run several times through the year.

Duration of one session: Half day

Format:

• The sessions may be on-line

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: jonathan.firth@strath.ac.uk

Mentoring Matters: An Introduction to Working with Secondary ITE students

Mentoring is a term frequently used in education but what does it really mean for those supporting

secondary students on placement? These two seminars seek to explore the concept of mentoring,

the role of the school-based mentor within initial teacher education (ITE) and how to mentor ITE

students actively and positively. The Donaldson Report (2011) emphasised the importance of

mentoring for ITE students while they are on placement, and the GTCS Professional Standards

reflect the importance of developing positive relationships including the need to "work

collaboratively to contribute to the professional learning and development of colleagues, including

student teachers" (2021 p11).

These sessions are aimed at current or aspiring ITE mentors in secondary schools to provide

some practical guidance in developing as a reflective and teacher-orientated mentor, with a view to

supporting the development of autonomous and effective student-teachers with a positive attitude

to life-long professional learning. The topics covered in the sessions include:

Session 1 – The context for mentoring within Scottish schools, the purpose of mentoring in ITE and

developing a positive mentor-mentee relationship; and

Session 2 – An exploration of effective approaches to working with your mentee.

This course is suitable for the following participants: secondary teachers

Maximum number of participants: 20

Frequency of sessions: This is a series of two sessions

**Duration of one session:** Twilight sessions

Format: The sessions will be on-line

For more details contact: kathryn.mccrorie@strath.ac.uk

Philosophy with Children and Young People

Why are we here? Am I awake or am I dreaming? Is there an end to space? What makes

something wrong?

Have you ever thought about or puzzled over these questions? Children and young people do...

all the time! This short course will help you generate philosophical discussions to help children and

young people explore these types of questions.

Looking for opportunities to promote talking and listening in your classroom? Enthusiastic about

interdisciplinary learning? Seeking approaches to develop children's thinking and reasoning?

Keen to promote children's and young people's voice and participation? Conscious that children

and young people are interested in asking questions and exploring possible answers? Then, this

short course is for you.

The session(s) will introduce practitioners to practical philosophy with children and young people.

We will consider how to source a good stimulus to provoke philosophical questions, how to choose

good philosophical questions to start dialogue, and how to create conditions conducive to

philosophy in the classroom. Participants will also engage in philosophical dialogue at their own

level and reflect on how they might create a philosophical, thinking ethos in their classroom while

considering how it might support their teaching.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; headteachers; third sector/NGOs; academics; and students

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

The session(s) may be delivered on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: claire.cassidy@strath.ac.uk

**Practical Approaches to Enhancing Inclusion in STEM** 

The session considers practical steps to overcoming some of the barriers, identified by research, to

full inclusion in STEM education. The practical approaches that will be illustrated use hands-on

activities and the sharing of relevant resources with participants, so that they can evaluate which

will be most useful in their own settings. The activities will NOT depend on having access to

expensive, specialist equipment but focus on using 'everyday' items and materials.

This course is suitable for the following participants: primary teachers; secondary teachers;

third sector organisations working with people with ASN; academics; and policy makers

Maximum number of participants: 25

**Frequency of sessions:** This can be adapted to be a standalone session or a series of sessions.

It will be offered three times in the academic year.

Duration of one session: Half day and twilight sessions are possible

Format:

• The sessions may be on-line

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: jane.essex@strath.ac.uk

**Practitioner Enquiry** 

This short course aims to provide a practical overview of what practitioner enquiry is and give ideas

about how to develop enquiry projects. Drawing on a range of experiences of working with schools,

we share different enquiry models from across different contexts and work with settings to develop

a model that works for them. This can be a one-off or a series of inputs through the academic year

or longer. Throughout, sessions are based in coaching methodology and are discussion-based,

providing opportunities to consider the potential for enquiry to be used as a collaborative

professional learning tool to enhance student learning.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; and headteachers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: kate.wall@strath.ac.uk

33

Strengthening Parental Engagement

There is widespread agreement about the need for parental engagement in education; compelling

global research evidence demonstrates its impact on a range of outcomes for children and young

people and their families (Epstein et al., 2019). The introduction of the national Strategic

Framework for Parental Involvement, Parental Engagement, Family Learning and Learning at

Home (Education Scotland, 2023) recognises that the knowledge and skills required to work

effectively with parents and families are developed and refined throughout the career trajectory of

practitioners.

This CLPL will support practitioners to reflect on the role of parents and families in their setting and

to explore effective strategies to connect with and engage parents and families from diverse

contexts. We will also consider how to mitigate against potential obstacles to engagement.

The session(s) will encourage participants to consider how to:

incorporate self-reflective tools into professional practice

cultivate respectful, collaborative relationships with parents and families

strengthen relationships with parents and families which are firmly rooted in the unique

context of the school and community.

This course is suitable for the following participants: Early years practitioners; primary

teachers; secondary teachers; headteachers; FE lecturers; third sector/NGOs; academics and

policy makers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

• The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: <a href="mailto:clare.mouat@strath.ac.uk">clare.mouat@strath.ac.uk</a>

Students as Researchers

This programme aims to provide a tailor-made input with pupils to support them in engaging in a

research process to explore issues in their context important to them. Aligning with Article 12 of the

UNCRC and aiming to ensure a space whereby students can become leaders in their learning and

contribute authentically to school development. The duration and content can be negotiated with

schools depending on age phase, intent, and budget.

This experienced team of facilitators draw on a range of experiences of working with pupils in

schools. We coach pupils through a series of lessons from exploring what it means to be a

researcher, developing research questions, collecting evidence, analysing and writing up. It can

also include a visit to the university to learn about research in our world. This can take place at any

time in the academic year.

Previous cohorts of pupils have published in the TESS and in academic articles/. For example:

https://www.tes.com/magazine/teaching-learning/secondary/students-lead-school-improvement-

plan

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; FE lecturers; third sector/NGOs; and pupils

Maximum number of participants: We usually work with a class or smaller group; this can be

cross phase or within a year group. If you would like larger input, then we can discuss this option

Frequency of sessions: Frequency will be negotiated with interested parties

**Duration of one session:** Duration will be negotiated with interested parties

Format:

The session(s) can be delivered in the school or education setting

It can include a trip to the university for the pupils

\*This usually (but not always) means that it is open to anyone to sign-up rather than it being an

offering that a whole school/local authority/college/centre signs up to for their staff only.

For more details contact: kate.wall@strath.ac.uk

Study Skills - Essentials

Pupils of all ages need to develop good study habits, helping them to become successful,

independent learners. However, most do not know how to study effectively because the process of

learning is not intuitive, and effort only goes so far.

This session will cover the essentials of good study habits that can be applied to note-taking,

revision, working for tests, review and consolidation work, and exam preparation. Drawing on the

contemporary cognitive psychology of how people learn, this session will debunk certain popular

myths and focus on well-evidenced study strategies that can be used by pupils of all ages and

attainment levels.

This course is suitable for the following participants: pupils and students

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Half day and twilight sessions are possible

Format:

The sessions may be on-line

• The session(s) can be delivered at an alternative venue

For more details contact: jonathan.firth@strath.ac.uk

**Teaching Social Studies Creatively 1** 

It's not all Wallace, Bruce and the Victorians: Teaching history with a local slant!

This is one of three companion sessions that will support participants to reflect on the teaching of

social studies within Level 2 classes and consider creative approaches to delivering Experiences

and Outcomes.

History is full of intrigue, death, war and acts of heroism. It is these tales from the past that make

learning history interesting and thought-provoking.

This session aims to look at ways of teaching local history and historical topics creatively and

confidently. The ambition is to engage children by looking at the local environment initially then

spread to areas of interest. The purpose of this session is to give participants confidence to meet

the Experience and Outcomes in People, Past Events & Societies by considering alternative

topics.

This course is suitable for the following participants: primary teachers; secondary teachers;

student teachers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Twilight sessions

Format:

• The session will be on-line

For more details contact: sarah.proctor@strath.ac.uk

**Teaching Social Studies Creatively 2** 

Taking the controversy out of challenging topics:

Teaching modern studies in upper primary classes

This is one of three companion sessions that will support participants to reflect on the teaching of

social studies within Level 2 classes and consider creative approaches to delivering Experiences

and Outcomes.

People, Society, Economy and Business can be seen as the most challenging area of the Social

Studies curriculum to address with many topics viewed as potentially controversial and Political.

The aim of this one-off session is to discuss how to approach teaching political topics in a creative

and engaging way, ensuring confidence with both content and resources.

This course is suitable for the following participants: primary teachers; secondary teachers;

student teachers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Twilight sessions

Format:

• The session will be on-line

For more details contact: kathryn.mccrorie@strath.ac.uk

**Teaching Social Studies Creatively 3** 

Forget about the turtles!

Introducing the Climate Crisis through People, Place and Environment.

This is one of three companion sessions that will support participants to reflect on the teaching of

social studies within Level 2 classes and consider creative approaches to delivering Experiences

and Outcomes.

Homeless orangutans, starving polar bears and plastic bound turtles have become synonymous

with the Climate Crisis in the minds of learners. However, this international problem also has local

impacts that can often be overlooked when investigating environmental issues in the classroom.

Have you been considering how you can introduce your class to the Climate Crisis in a meaningful

and relatable way? Then, this session is for you!

This short session explores ways practitioners can integrate discussions on the Climate Crisis into

lessons focused on People, Place and Environment. Through current Scottish case studies,

participants will discover an array of physical and human environments applicable to their settings,

consider their current Geographies and gain an understanding of how these environments will be

impacted upon by the Climate Crisis. Methods by which participants can empower learners to take

action on climate issues in their own settings will also be covered. All content will be directly related

to specific Experiences and Outcomes, allowing participants to integrate content easily into their

planning.

This course is suitable for the following participants: primary teachers; secondary teachers;

student teachers

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

**Duration of one session:** Twilight sessions

Format:

• The session will be on-line

For more details contact: w.quirke@strath.ac.uk

Using Drawing as a Pedagogical Tool for Inclusive Learning

This offering involves two interactive online sessions designed to support creative approaches to

inclusion. These sessions are participatory so participants should come prepared to do some low

stakes drawing, and to have their Zoom cameras switched on to unleash the power of drawing for

learning and fun in your classroom.

Whether you are you a habitual drawer, doodler, or, whether you would say "but I cannae draw the

curtains!" this forum might be for you. We will discuss the benefits drawing can bring to everyone's

mental wellbeing, why it is an important thinking tool for learning, and how it extends and enhances

children's literacy skills. We will discuss current research evidence on why drawing is a powerful

memory tool which can be used across every curricular area. You will participate in some practical

drawing activities that can be easily applied into your classroom practice and that change your

perceptions about what drawing is for. This CLPL activity will be especially useful for practitioners

working in multilingual classrooms, and working with learners who struggle with traditional

approaches to literacy.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; any child care or community arts setting; Further Education

lecturers; policy makers (expressive arts, literacy, creativity, CfE)

Maximum number of participants: 20

Frequency of sessions:

This is a series of two sessions

**Duration of one session:** Twilight sessions

Format:

The sessions will be on-line

For more details contact: jane.catlin@strath.ac.uk

What Research Tells us About Making Science Meaningful for All

This session will draw on four research studies that have explored the features of science, science

teaching and science learning, that can enhance or limit accessibility. It will focus on examples of

good practice that respond to the barriers and opportunities that have been identified and will

provide plenty of practical suggestions for practitioners.

This course is suitable for the following participants: early years practitioners; primary

teachers; secondary teachers; third sector/NGOs, for example, STEM education and outreach

organisations, campaigners around disability and equality; academics in Education and Physical

and Natural Sciences; policy makers; and students.

Maximum number of participants: 30

Frequency of sessions: This is a standalone session that will be repeated throughout the year

**Duration of one session:** Half day and twilight sessions are possible

Format:

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: jane.essex@strath.ac.uk

Widening Participation: Who and What is Education for?

Who is expected to pursue further and higher education? Who is tacitly or directly excluded? With

university-level qualifications positioned as a key route to social mobility, participation in post-

compulsory education resonates with key policy urgencies across the UK, and is visible in

initiatives like the Scottish Funding Council's Commission on Widening Access.

Widening participation drives position education as a social good, with the capacity to offer re-

dress for various forms of privilege and disadvantage. This session will appeal to educators who

are interested in the theory and practice of addressing educational inequalities in access to college

and university. Widening participation agendas and initiatives typically target specific groups;

particularly those from areas classified as suffering from 'multiple deprivation', although definitions

of 'widening participation groups' vary and can include women, mature students, and ethnic

minorities.

Drawing on research and teaching expertise in the field of educational inequalities, including

collaborations with organisations such as LEAPS, Stand Alone and our experience developing

widening participation programmes, this session will challenge participants to critically reflect on

the principles and practices of widening participation.

This course is suitable for the following participants: primary teachers; secondary teachers;

headteachers; third sector/NGOs; equality and diversity practitioners, and LGBT+ community

organisations; academics; policy makers; pupils; and students.

Maximum number of participants: 25

Frequency of sessions: This can be adapted to be a standalone session or a series of sessions

Duration of one session: Whole day, half day and twilight sessions are all possible

Format:

The sessions may be on-line

The session(s) may be delivered on-campus

• The session(s) can be delivered at an alternative venue

For more details contact: yvette.taylor@strath.ac.uk

**Working with Stories and Wordless Picture Books** 

This CLPL is designed to explore the concept of story and how these emerge through using a

range of wordless picture books. While many wordless texts lend themselves to being used with

younger children, we will also look at texts that would appeal to pupils up to Primary 7. These

visual texts have a lot to offer when exploring different concepts with children – sequencing,

narrative, characterisation, visual literacy and inferential thinking. Stories and the practice of

sharing them builds relationships and connections amongst people. Story plays a significant role in

helping children shape and understand their own experiences and can evoke emotional responses

where children can recognise and articulate their own emotions through the understanding and

experience of story.

Education Scotland's Creativity across Learning 3 – 18, identifies the growing global discussion

about the role of creativity in education. Four key creativity skills are identified: being constructively

inquisitive, being open-minded, being able to harness imagination, and being able to identify and

solve problems. These are closely related to skills fostered by the art and practice of oral

storytelling.

In the sessions, we will explore both story and storytelling. We will look at a range of wordless

picture books and consider the text and images themselves. Then we will explore ideas for how we

can generate an oral response to story through different activities. Examples of texts we may look

at are: The Arrival by Shaun Tan; Wave by Suzy Lee; Footpath Flowers by JonArno Lawson and

Sydney Smith Journey; Quest and Return by Aaron Becker.

After our first session, you will be invited to try out an idea with your pupils. In the second session

you will share your experiences and learning with the group.

This course is suitable for the following participants: primary teachers and student teachers

Maximum number of participants: 25

**Frequency of sessions:** This is a series of two sessions though it can be extended.

**Duration of one session:** Half-day or twilight sessions are possible

Format:

The sessions may be on-line

• The session(s) may be delivered on-campus

The session(s) can be delivered at an alternative venue

For more details contact: fiona.ramsay.100@strath.ac.uk