

TLRP is the largest education research programme in the UK. A generic portfolio of projects, across the lifecourse, began in 2000 and will continue until 2009. More focused work on Technology Enhanced Learning will reach towards 2012. Dissemination and impact work extends across the entire period.

The cumulative programme budget totals some £43m – with major contributions from the Higher Education Funding Council for England, Government Education Departments in England, Northern Ireland, Scotland and Wales, the UK Research Councils and JISC.

TLRP is managed by the Economic and Social Research Council and is guided by ESRC's principles of quality, impact and independence.

TLRP Directors' Team

- Professor Andrew Pollard - London
- Professor Richard Noss - London
- Professor Miriam David - London
- Professor Alan Brown - Warwick
- Professor Mary James - London

TLRP Programme Office

- Sarah Douglas - sarah.douglas@ioe.ac.uk
- James O'Toole - j.o'toole@ioe.ac.uk
- tlrp@ioe.ac.uk

TLRP
Institute of Education
University of London
20 Bedford Way
London
WC1H 0AL

Tel: +44 (0)20 7911 5577

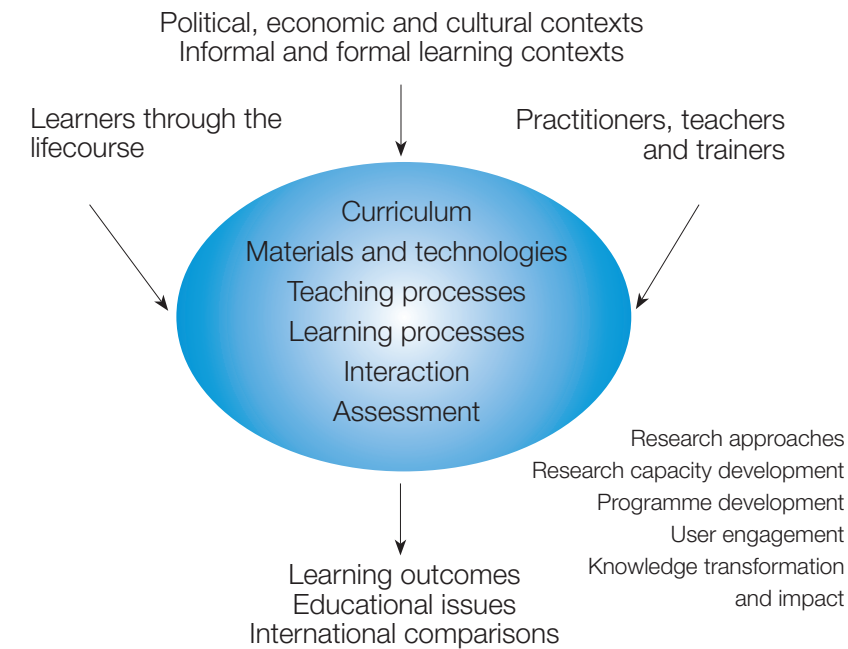
www.tlrp.org



THEMES

Significant issues, cutting across projects, are explored by TLRP's thematic activities. These are organised around a model of key issues in teaching and learning and draw upon user and academic experts within and beyond the Programme.

Thematic analysis adds value to TLRP's research by synthesizing evidence and analyses from across the TLRP and progressively deepening our understanding of key issues. We structure this work using the conceptual framework below to tackle substantive, conceptual and methodological issues.



This framework, and its categorisation of cross-Programme issues, is also being used to classify and manage the knowledge which TLRP is generating.

Please visit <http://www.tlrp.org/themes/index.html> for further information

Thematic initiatives include:

Substantive and Conceptual Issues

- **Impact of Social, Economic, Medical and Environmental Factors and Interventions through the Lifecourse** (2006-2007; contact Prof. Leon Feinstein, l.feinstein@ioe.ac.uk, +44 (0)20 7911 5503)
- **Contexts, Communities and Networks: Mobilising Learners' Resources and Relationships in Different Domains (2005-2006)**; contact Prof. Richard Edwards, r.g.edwards@stir.ac.uk, +44 (0)1786 466264)
- **Transitions through the Lifecourse: Analysing the Effects of Identity, Agency and Structure** (2005-2006; contact Prof. Kathryn Ecclestone, k.ecclestone@exeter.ac.uk, +44 (0)1392 264848)
- **Neuroscience, Human Development and Teaching** (2005-2006; contact Dr Paul Howard-Jones, paul.howard-jones@bristol.ac.uk, +44 (0)117 9287025)
- **Teacher Learning** (2003-2004; contact Prof. Mary James, m.james@ioe.ac.uk, +44 (0)207 9115580)

- **Changing Teacher Roles, Identities and Professionalism** (2005-2006; contact Prof. Sharon Gewirtz, sharon.gewirtz@kcl.ac.uk, +44 (0)20 7848 3138)
- **Teaching and Learning Policy in Post-Devolution UK Contexts** (2006-2007; contact Prof. Ian Menter, i.menter@educ.gla.ac.uk, +44 (0)141 3303411)
- **Curriculum and Domain Knowledge** (2006-2007; contact Prof. Robert McCormick, r.mccormick@open.ac.uk, +44 (0)1908 652896)
- **Critical Pedagogies Virtual Research Environment** (2006-2007; contact Dr Deborah Youdell, d.youdell@ioe.ac.uk, +44 (0)20 7612 6382)
- **Identifying Learning Outcomes** (2003-2004; contact Prof. Mary James, m.james@ioe.ac.uk, +44 (0)207 9115580)
- **Assessment and Indicators of Learning Outcomes** (2006-2007; contact Prof. Richard Daugherty, DaughertyR@Cardiff.ac.uk, +44 (0)29 20875179)
- **Social Diversity and Difference: Researching Inequalities in Teaching and Learning** (2006-2007; contact Prof. Miriam David, m.david@ioe.ac.uk, +44 (0)20 76126285)

Methodological and Development Issues

- **Collaborating with Users to Develop Educational Research** (2005-2006; contact Prof. Anne Edwards, anne.edwards@edstud.ox.ac.uk, +44 (0)1865 611001)
- **Reviewing Reviews** (2006-2007; contact Prof Harry Torrance, h.torrance@mmu.ac.uk, +44 (0)161-247-2320)
- **Project Design for Researching Learning Context, Processes and Outcomes** (2006-2007; contact Prof. David Gough, d.gough@ioe.ac.uk, +44 (0)20 7612 6812)
- **The Use in Educational Research of Large Scale Data Sets** (2006-2007; contact Prof. Leon Feinstein, l.feinstein@ioe.ac.uk, +44 (0)20 7911 5503)
- **Quality in Educational Research** (2005-2006; contact Prof. Gary Thomas, g.thomas@education.leeds.ac.uk, +44 (0)113 343 4528)
- **Epistemological Basis of Educational Findings** (2006-2007; contact Prof. David Bridges, d.bridges@uea.ac.uk, +44 (0)1603 592614)
- **Communication, Impact and Knowledge Transformation** (2004-2007; contact Prof. Andrew Pollard, a.pollard@ioe.ac.uk, +44 (0)207 911 5581)

Sectoral Reviews

TLRP is pleased to cooperate with other bodies to take stock of what is known about teaching, learning and associated issues in particular sectors.

For instance:
Primary Review (Esmee Fairbairn Foundation) at www.primaryreview.org.uk
14-19 Review (Nuffield Foundation) at www.nuffield14-19review.org.uk
Workplace Learning Review (Institute for Employment Research / TLRP) at www2.warwick.ac.uk/fac/soc/ier/glacier/learning/

Capacity Building Awards

- **Research Capacity Building Network** (2001-2005; contact Prof. Gareth Rees, reesg1@cardiff.ac.uk, +44 (0)29 2087 5101)
- **Research Capacity Building Extension** (2005-2008; contact Prof. Stephen Baron, s.baron@ioe.ac.uk, +44 (0)141 950 3175)
- **Sakai Virtual Research Environment (VRE)** (2004-2006; contact Mr John Norman, john@caret.cam.ac.uk, +44 (0)1223 765367)

INTERESTED?

Each project and thematic activity has a website, including full team details. Please see www.tlrp.org.



aims,
projects
and themes

Teaching and Learning
Research Programme

www.tlrp.org

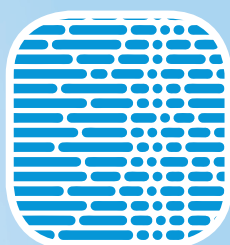
Learning

TLRP aims to improve outcomes for learners of all ages in teaching and learning contexts across the UK.



Outcomes

TLRP studies a broad range of learning outcomes. These include both the acquisition of skill, understanding, knowledge and qualifications and the development of attitudes, values and identities relevant to a learning society.



Lifecourse

TLRP supports research projects and related activities at many ages and stages in education, training and lifelong learning. The Programme is concerned with patterns of success and difference, inclusion and exclusion through the lifecourse.



Enrichment

TLRP commits to user engagement at all stages of research. The Programme promotes research on teaching and learning across disciplines, methodologies and sectors, and supports various forms of national and international co-operation and comparison.



Expertise

Working in partnership with other relevant organisations, TLRP works to enhance capacity for all forms of research on teaching and learning, and for research-informed policy and practice.



Improvement

TLRP develops the knowledge base on teaching and learning and contributes to the improvement of policy and practice in the UK. The Programme works to maximise the impact of its research.



PROJECTS

Early Years

- **INTERPLAY: Play, Learning and ICT in Pre-School Education** (2003–2006; contact Prof Lydia Plowman, lydia.plowman@stir.ac.uk, +44 (0)1786 467619) EPPE:
- **Effectiveness of Pre-School Primary Education** (2003–2008; contact Prof. Iram Siraj-Blatchford, i.siraj-blatchford@ioe.ac.uk, +44 (0)20 7612 6218)

Primary Education

- **Home–School Knowledge Exchange in Primary Education** (2001–2004; contact Prof. Martin Hughes, martin.hughes@bristol.ac.uk, +44 (0)117 928 7007)
- **Learning Scientific Concepts in Classrooms Groups at Key Stage 1** (2001–2005; contact Mr Stephen Hodgkinson, s.hodgkinson@brighton.ac.uk, +44 (0)1273 643517)
- **The Role of Awareness in the Teaching and Learning of Literacy and Numeracy in Key Stage 2** (2001–2004; contact Prof. Terezinha Nunes, terezinha.nunes@edstud.ox.ac.uk, +44 (0)1865 274023)
- **ACTS II: Sustainable Thinking Classrooms** (2001–2004; contact Prof. Carol McGuinness, c.mcguinness@qub.ac.uk, +44 (0)28 9097 4373)
- **Supporting Group Work in Scottish Schools: Age and the Urban/Rural Divide** (2003–2004; contact Prof. Donald Christie, d.f.m.christie@strath.ac.uk, +44 (0)141 950 3360)
- **Provision for Gifted and Talented Pupils at Secondary Transfer** (2002–2007; contact Miss Jenny Brookes, jenny.e.brookes@btinternet.com, tel. via Stephanie Burke, +44 (0)117 928 7094)

Secondary Education

- **Towards Evidence-Based Practice in Science Education** (2000–2003; contact Prof. Robin Millar, rhm1@york.ac.uk, +44 (0)1904 433469)
- **InterActive Education: Teaching and Learning in the Information Age** (2000–2004; contact Prof. Ros Sutherland, ros.sutherland@bristol.ac.uk, +44 (0)117 928 7108)
- **From Black Boxes to Glass Boxes: Computerised Concept Mapping in Schools** (2002–2006; contact Robin Bevan, rbevan@kegs.org.uk, +44 (0)1245 353510)
- **Facilitating Teacher Engagement in More Inclusive Practice** (2005–2007; contact Dr Sue Davies, s.davies@trinity-cm.ac.uk, +44 (0)1267 676622)

Across School Phases

- **Consulting Pupils about Teaching and Learning** (2000–2003; contact Dr Dave Peddar, dgp23@cam.ac.uk, +44 (0)1223 767531)
- **Understanding and Developing Inclusive Practices in Schools** (2000–2003; contact Prof. Mel Ainscow, Mel.Ainscow@man.ac.uk, +44 (0)161 275 3503)
- **Improving the Effectiveness of Pupil Groups in Classrooms** (2001–2004; contact Prof. Peter Blatchford, p.blatchford@ioe.ac.uk, +44 (0)20 7612 6268)
- **Learning How to Learn: In Classrooms, Schools and Networks** (2001–2005; contact Prof. Mary James, m.james@ioe.ac.uk, +44 (0)20 7911 5580)
- **Lessons for Learning: Using Research Study Lessons to Innovate and Transfer Metapedagogy** (2003–2007; contact Mr Pete Dudley, pete.dudley@nationalstrategies.co.uk, +44 (0)7785380646)
- **5–14 Mathematics in Scotland: The Relevance of Intensive Quantities** (2003–2005; contact Prof. Christine Howe, cjh82@cam.ac.uk, +44 (0)1223 767724)
- **Consulting Pupils on the Assessment of their Learning (CPAL)** (2005–2006; contact Prof Ruth Leitch, r.leitch@qub.ac.uk, +44 (0)28 9097 5949)
- **The use of ICT to Improve Learning and Attainment through Interactive Teaching** (2005–2007; contact Dr Steve Kennewell, s.e.kennewell@swansea.ac.uk, +44 (0)1792 482012)
- **Variations in Teachers' Work and Lives and their Effects on Pupils (VITAE)** (2001–2006; contact Prof. Christopher Day, christopher.day@nottingham.ac.uk, +44 (0)115 951 4423)

Post 16 and Further Education

- **Transforming Learning Cultures in Further Education** (2001–2005; contact Prof. Phil Hodgkinson, p.m.hodgkinson@leeds.ac.uk, +44 (0)113 3433223)
- **Using Research to Enhance Professionalism in Further Education** (2001–2006; contact Mr Mark Goodrham, markgoodrham@hotmail.com, +44 (0)1422 357357)
- **Learning in Community-Based Further Education** (2003–2005; contact Prof. Jim Gallacher, jwga@gcal.ac.uk, +44 (0)141 270 1339)
- **Literacies for Learning in Further Education** (2003–2006; contact Prof. Roz Ivanic, r.ivanic@lancs.ac.uk, +44 (0)1524 593032)
- **Policy, Learning and Inclusion in the Learning and Skills Sector** (2003–2006; contact Prof. Frank Coffield, f.coffield@ioe.ac.uk, +44 (0)20 7947 9530)
- **Bilingual Literacies for Learning in Further Education** (2005–2007; contact Prof. Marilyn Martin-Jones, m.martinjones@bham.ac.uk, +44 (0)121 414 4862)
- **Learning and Working in Further Education in Wales** (2004–2007; contact Dr Martin Jephcote, jephcote@cf.ac.uk, +44 (0)29 20875306)

Higher Education

- **The Effectiveness of Problem-Based Learning in Promoting Evidence-Based Practice** (2000–2003; contact Dr Mark Newman, m.newman@ioe.ac.uk, +44 (0)20 7612 6575)
- **Enhancing Teaching–Learning Environments in Undergraduate Courses** (2001–2004; contact Prof. Dai Hounsell, dai.hounsell@ed.ac.uk, +44 (0)131 651 6667)
- **Social and Organisational Mediation of University Learning** (2004–2007; contact Prof. John Brennan, j.j.brennan@open.ac.uk, +44 (0)20 7447 2506)
- **Disabled Students' Learning in Higher Education** (2004–2007; contact Prof. Mary Fuller, mfuller@glos.ac.uk, +44 (0)1242 532212)
- **Learning to Perform: Instrumentalists and Instrumental Teachers** (2004–2007; contact Ms Rosie Perkins, rperkins@rcm.ac.uk, +44 (0)20 7591 4781)
- **Investigating Musical Performance (IMP): Comparative Studies in Advanced Musical Learning** (2006–2008; contact Prof. Graham Welch, g.welch@ioe.ac.uk, +44 (0)20 76126503)
- **Innovations for a Values-based Approach to Teacher Education** (2005–2007; Prof. Alan Smith, a.smith@ulster.ac.uk, +44 (0)28 7032 3593)
- **The Socio-Cultural and Learning Experiences of Working Class Students in Higher Education** (2006–2008; contact Prof. Gill Crozier, gill.crozier@sunderland.ac.uk, +44 (0)191 515 2364)
- **Degrees of Success: The Transition between VET and HE** (2006–2008; contact Dr Geoff Hayward, geoff.hayward@edstud.ox.ac.uk, +44 (0)1865 274007)
- **Non-Participation in HE: Decision-Making as an Embedded Social Practice** (2006–2007; contact Prof. Alison Fuller, af@soton.ac.uk, +44 (0)23 80598864)
- **Learning and Teaching for Social Diversity and Difference** (2006–2008; contact Dr Christine Hockings, c.hockings@wlv.ac.uk, +44 (0)1902 518766)
- **Widening Participation in Higher Education: A Quantitative Analysis** (2006–2007; contact Dr Anna Vignoles, a.vignoles@ioe.ac.uk, +44 (0)20 7612 6879)
- **Keeping Open the Door to Mathematically-Demanding FE & HE Programmes** (2006–2008; contact Prof. Julian Williams, julian.s.williams@man.ac.uk, +44 (0)161 275 3412)
- **Universal Access and Dual Regimes of Further and Higher Education** (2006–2008; contact Prof. Gareth Parry, g.w.parry@sheffield.ac.uk, +44 (0)114 222 8101)

Workplace Learning

- **Improving Incentives to Learning in the Workplace** (2000–2003; contact Prof. Helen Rainbird, h.rainbird@bham.ac.uk, +44 (0) 121 414 8577)
- **Learning as Work: Teaching and Learning in Contemporary Organisations** (2003–2007; contact Prof. Alan Felstead, alanfelstead@cf.ac.uk, +44 (0)29 2087 9050)
- **Understanding the System: Techno-Mathematical Literacies in the Workplace** (2003–2007; contact Prof. Celia Hoyles, c.hoyles@ioe.ac.uk, +44 (0)20 7612 6659)
- **Enhancing 'Skills for Life': Adult Basic Skills and Workplace Learning** (2003–2007; contact Prof. Alison Wolf, alison.wolf@kcl.ac.uk, +44 (0)20 7848 3724)
- **Globalisation and the Skill Strategies of MNCs: A Comparative Analysis** (2004–2006; contact Prof. Philip Brown, BrownP1@cf.ac.uk, +44 (0)29 2087 4157)
- **Learning in and for Interagency Working: Multiagency Work in Northern Ireland** (2005–2007; contact Prof. Tony Gallagher, am.gallagher@qub.ac.uk, +44 (0)28 9097 5958)

Professional Learning

- **Early Career Learning at Work: LINEA** (2001–2004; contact Prof. Michael Eraut, m.eraut@sussex.ac.uk, +44 (0)1273 877794)
- **Competence-Based Learning in the Early Professional Development of Teachers** (2003–2007; contact Prof. Jim McNally, j.g.mcnelly@stir.ac.uk, +44 (0)1786 466265)
- **Vicious Learning and Teaching of Clinical Reasoning Skills** (2004–2006; contact Dr Richard Cox, richc@cogs.sussex.ac.uk, +44 (0)1273 678605)
- **Learning in and for Inter-Agency Working** (2004–2007; contact Prof. Harry Daniels, h.r.j.daniels@bath.ac.uk, +44 (0)1225 385690)

Lifelong Learning

- **Learning Lives: Learning, Identity and Agency in the Lifecourse** (2003–2007; contact Prof. Gert Biesta, g.biesta@ex.ac.uk, +44 (0)1392 26 4843)
- **Identity and Learning** (2004–2007; contact Prof. Andrew Pollard, a.pollard@ioe.ac.uk, +44 (0)20 79115581)
- **Older People and Lifelong Learning** (2000–2002; contact Dr Alex Withnall, a.withnall@warwick.ac.uk, +44 (0)24 7657 3851)

Technology Enhanced Learning

- **Intelligent Support for Mathematical Generalisation** (2007-2010; contact Prof. Richard Noss, r.noss@ioe.ac.uk, +44 (0)20 7763 2150)
- **Personalised Learning with Haptics when Teaching with Online Media: PHANTOM** (2007-2009; contact Prof. Margaret Cox, mj.cox@kcl.ac.uk, +44 (0)20 7848 3126)
- **Personal Inquiry (PI): Designing for Evidence-based Inquiry Learning across Formal and Informal Settings** (2007-2010: contact Prof. Michael Sharples, mike.sharples@nottingham.ac.uk, +44 (0) 115 951 3716)
- **Echoes 2: Improving Children's Social Interaction through Exploratory Learning in a Multimodal Environment** (2008-2011; contact Dr Oliver Lemon, Oliver.Lemon@ed.ac.uk, 02 (0)131 651 3241)
- **SynergyNet: Supporting Collaborative Learning in an Immersive Environment** (2008-2012; contact Dr Liz Burd, Liz.Burd@durham.ac.uk, + 44 (0)191 334 1719)
- **Inter-Life: Interoperability and Transition** (2008-2011; contact Mr Victor Lally, V.Lally@educ.gla.ac.uk, +44 (0)141 330 3424)
- **Semantic Technologies for the Enhancement of Case-Based Learning** (2008-2011; contact Dr Patrick Carmichael, patrick@caret.cam.ac.uk, +44 (0)1223 765 381)
- **A Learning Design Support Environment (LDSE) for Teachers and Lecturers** (2008-2011; contact Prof. Diana Laurillard, D.Laurillard@ioe.ac.uk, +44 (0)20 7763 2162)

Technology Enhanced Learning Development Award

- **Transforming Perspectives: Technology to Support the Teaching and Learning of Threshold Concepts** (2006-2007; contact Dr Patrick Carmichael, patrick@caret.cam.ac.uk, +44 (0)1223 765 381)
- **Supporting Sign Language Users through Technology Enhanced Learning** (2006-2007; contact Prof John Glauert, J.Glauert@uea.ac.uk, +44 (0)1603 59 2603)
- **Authoring as Acting: exploring embodied interaction in game authoring environments for children** (2006-2007; contact Dr Judith Good, J.Good@sussex.ac.uk, +44 (0)1273 873228)
- **Workplace Personalised Learning Environments for the Development of Employees' Technical Communicative Skills** (2006-2007; contact Professor Celia Hoyles, c.hoyles@ioe.ac.uk, +44 (0)20 7612 6659)
- **Merging Cognition and Technology to Enhance Learning in the Field** (2006-2007, contact Prof David Martin, D.J.Martin@soton.ac.uk, +44 (0)23 8059 3808)
- **Exploring E-Learning and Communication Tools for Improving Children's Language Usage in Social Interactions: EchoeS** (2006-2007; contact Dr Kaska Porayska-Pomsta, kaska@inf.ed.ac.uk, +44 (0)131 650 8484)
- **Globalisation and the Skill Strategies of MNCs: A Comparative Analysis** (2004–2006; contact Prof. Philip Brown, BrownP1@cf.ac.uk, +44 (0)29 2087 4157)
- **Personalisation of Learning: Constructing an Interdisciplinary Research Space** (2006-2007; contact Professor Nicky Solomon, Nicky.Solomon.1@city.ac.uk, +44 (0)20 7040 8268)

