

Contents

Research engagement and teacher effectiveness

- 6 Evidence-informed professional development: Blueprints or jigsaws?

 Thomas Perry and Rebecca Morris
- 10 'But what does it look like?' The importance of exemplifying research in practice
 Gary Aubin, Sarah Green. Fliss James, Julie Kettlewell, Kirstin Mulholland and Bob Pritchard
- 12 Teacher quality: What it is, why it matters, and how to get more of it Dylan Wiliam
- 16 A critical re-thinking of 'teacher effectiveness'
 Meg Maguire and Emma Towers
- 20 Re-evaluating the role of deliberate practice in teacher development
 Steve Farndon and Nick Pointer
- 24 Teacher development: Measuring what matters
 Chris Larvin, Jenny Griffiths and Luke Bocock

Professional development and learning outcomes

- 27 Supporting professional development in primary maths:
 Applying the EEF guidance
 William Gray and Kirstin
 Mulholland
- 30 Helping children in the Early Years to improve their communication: The impact of an eight-month programme of professional development Fliss James, Julian Grenier and Melissa Prendergast

- 34 Using Lesson Study principles in a special school to improve teaching and learning Alex Tomkins
- 36 Developing pedagogical reflection in Early Years teachers through using objects and photographs Lucy Parker
- 44 How cognitive science underpins curriculum design and digital pedagogy in the Church of England's NPQs Jo Lomax and Luke Watkins

Professional learning cultures

- 42 Are we all on the same page with professional learning? Exploring the relationship between organisational cultures and teacher professional learning in secondary schools

 Kathryn Taylor
- 46 Lesson Study as teacher professional learning at scale among expatriate English teachers in Brunei Darussalam

 Jennyfer Townsend, Louise Pagder and Alisa Gin
- 48 Moving professional development forward

 David Greenshields
- 50 Creating connections: The role of virtual communities of practice in teacher continuing professional development
- 54 Side-by-side development: A case study

56 A research-led approach to boosting professional development in schools Raj Chande

58 Empowering CPD: Building a strong professional growth model for teachers
Emily Giubertoni and

Supporting early career teachers and career progression

- 61 When 2 + 2 = 3: Why lesson observation and feedback for student teachers is not the sum of its parts Chris Powell and Dom Shibli
- 65 What impact do teacher-employer partnerships have on teaching and students?

 Emily Tanner and Chris Percy
- 69 Supporting early career teachers through an evidence-based coaching programme

Beng Huat See, Leslie Blanchard, Kulwinder Maude, David Kryštof, Christine Callender and Samantha Wilkes

- 73 The great supply crisis: Can the Early Career Framework appease early career teacher recruitment and retention challenges in England?

 Tanya Ovenden-Hope
- 77 We're on a road to nowhere:
 Women aged 30-39 why are they
 the largest demographic to leave
 teaching every year?
 Emma Shepard and
 Gemma Campbell