

Contents

Building learning through language

- 6 Deepening knowledge through vocabulary learning Isabel L Beck, Margaret G McKeown, Jude Hunton and Clare Sealy
- 12 Speaking up: The importance of oracy in teaching and learning Will Millard and Amy Gaunt
- 16 It's good to talk: Moving towards dialogic teaching Daryn Egan-Simon
- 18 Dialogic RE: Oracy for the 21st century

 Antony Luby
- 22 Does teaching consonant clusters systematically aid decoding?

 John Mynott, Mona Paalanen and Abbas Jaffer



- 26 Making sense of metacognition
 Alex Quigley and Eleanor Stringer
- 31 Trusting the experts: The use of meta-analysis in education Gary Jones

- 33 Developing metacognition in young children: The impact of talking about thinking using video reflection as a stimulus

 Helen Lewis
- 37 Things can only get meta a case study of metacognition techniques in teaching inference Stephen Lockyer
- 39 Metacognition through prompts in mathematical problem-solving Jacob Wilson
- 44 Cognitive skills for active learning in the early years

 Sara Baker

Developing effective learners

- 49 Effective learning: Beyond the traditional/progressive Punch and Judy show

 Guy Claxton
- 53 Retrieval practice in practice: Using revision cards to change student misconceptions about how and when to revise

Julia Seggie and Nasima Riaza

54 How can we use evidence to help students become more effective learners?

- 56 Developing effective learning through emotional engagement in the teaching of ethics
- 58 A good start: The pedagogical challenge of engaging prior knowledge for all pupils Christopher Tay
- 62 The impact of introducing thinking skills through 'Philosophy 4 Children' (P4C) into a Year 2 class Sarah Alix
- 64 Learning science and the teachable moment: The importance of the interactions between factors that affect learning

 Stephen I. Chew

Teachers as learners

- 68 Knowing your subject: The role of disciplinary knowledge in effective teaching
- 70 Teacher-as-researcher: Shaping the curriculum for pupil learning Ruth Dann, Gerry Czerniawski, Megan Dixon and Chris Hanley
- 75 Developing effective teachers: Perspectives and approaches Sam Twiselton, Vicky Randall. Stephen Lane and Zara Ali