## PGCCM1: PGCE Primary Mathematics



Anghileri, Julia. 2006. Teaching Number Sense. 2nd ed. London: Continuum.

Askew, Mike. 2016. Transforming Primary Mathematics: Understanding Classroom Tasks, Tools and Talk. Updated and revised edition. London: Routledge.

Askew, Mike, and Michelle Selinger. 1998. Teaching Primary Mathematics: A Guide for Newly Qualified & Student Teachers. London: Hodder & Stoughton Educational.

Barmby, Patrick, David Bolden, and Lynn Thompson. 2014. Understanding and Enriching Problem Solving in Primary Mathematics. Northwich: Critical Publishing.

Boaler, Jo. 2022. Mathematical Mindsets: Unleashing Students' Potential through Creative Mathematics, Inspiring Messages, and Innovative Teaching. Second edition. San Francisco: Jossey-Bass.

Bottle, Gill. 2005. Teaching Mathematics in the Primary School. London: Continuum.

Briggs, Mary. 2013. Teaching and Learning Early Years Mathematics: Subject and Pedagogic Knowledge. Vol. Critical teaching. Northwich: Critical.

Carruthers, Elizabeth, and Maulfry Worthington. 2006. Children's Mathematics: Making Marks, Making Meaning. 2nd ed. London: SAGE.

Chinn, Stephen J. 2017. The Trouble with Maths: A Practical Guide to Helping Learners with Numeracy Difficulties. Third edition. London: Routledge/Taylor & Francis Group.

Chinn, Stephen J., and J. Richard Ashcroft. 2007. Mathematics for Dyslexics: Including Dyscalculia. 3rd ed. Chichester: John Wiley.

Chinn, Stephen J., author. 2016. The Trouble with Maths: A Practical Guide to Helping Learners with Numeracy Difficulties.

Clausen-May, Tandi. 2005. Teaching Maths to Pupils with Different Learning Styles. London: Paul Chapman.

Clausen-May, Tandi. 2013. Teaching Mathematics Visually & Actively. 2nd edition. Los Angeles, California: SAGE.

Cockburn, Anne, and Peter Kent. 1999. Teaching Mathematics with Insight: The Identification, Diagnosis and Remediation of Young Children's Mathematical Errors. London: Falmer.

Cockburn, Anne, and G. H. Littler. 2008. Mathematical Misconceptions: A Guide for Primary Teachers. Los Angeles: SAGE.

Cooke, Heather, and Heather Cooke. 2007. Mathematics for Primary and Early Years. Vol. Developing subject knowledge. 2nd ed. Los Angeles: SAGE Publications.

Cooke, Heather and Open University. Centre for Mathematics Education. 2001. Passport to Professional Numeracy: Arithmetic and Statistics for Teachers. London: David Fulton in association with Centre for Mathematics Education, Open University.

Cotton, Tony. 2016. Understanding and Teaching Primary Mathematics. Third edition. London: Routledge.

Drury, Helen. 2014. Mastering Mathematics: Teaching to Transform Achievement. Oxford: Oxford University Press.

Eaude, Tony. 2011. Thinking through Pedagogy for Primary and Early Years.

Gifford, Susan. 2005. Teaching Mathematics 3-5: Developing Learning in the Foundation Stage. Maidenhead: Open University Press.

Great Britain. Department for education and skills. 2004. 'Excellence and Enjoyment: Learning and Teaching in the Primary Years, Primary National Strategy'.

Hansen, Alice, ed. 2020. Children's Errors in Mathematics. Fifth edition. Los Angeles: Learning Matters.

Haylock, Derek, and Anne Cockburn. 2013. Understanding Mathematics for Young Children: A Guide for Teachers of Children 3-8. 4th ed. London: SAGE.

Haylock, Derek, and Derek Haylock. 2024. Mathematics Explained for Primary Teachers. Seventh edition. Thousand Oaks: Sage.

Haylock, Derek, and Fiona Thangata. 2007. Key Concepts in Teaching Primary Mathematics. Vol. SAGE key concepts. London: SAGE.

Hopkins, Christine, Susan Gifford, and Sandy Pepperell. 1999. Mathematics in the Primary School: A Sense of Progression. 2nd ed. London: David Fulton.

Hopkins, Pope, and Pepperell. 2004. Understanding Primary Mathematics. London: David Fulton.

Houssart, Jenny. 2004. Low Attainers in Primary Mathematics: The Whisperers and the Maths Fairy. London: RoutledgeFalmer.

Jeffcoat, Margaret, Anne Watson, and Association of Teachers of Mathematics. 2004. Primary Questions and Prompts. Derby: Association of Teachers of Mathematics.

Koll, Hilary, and Steve Mills. 2003. Calculations: Activities for Teaching Numeracy. Vol. Key Stage 3 developing numeracy. London: A. & C. Black.

Koshy, Valsa. 1999. Effective Teaching of Numeracy for the National Mathematics

Framework. London: Hodder & Stoughton.

Koshy, Valsa. 2001. Teaching Mathematics to Able Children. London: David Fulton.

Koshy, Valsa, Jean Murray, and Dawsonera. 2011. Unlocking Mathematics Teaching. 2nd ed. Abingdon, Oxon: Routledge.

Kurta, Jon. 2000. Developing Shape, Space & Measures with 9-11 Year Olds. Vol. Scholastic maths skills. Leamington Spa: Scholastic.

Mason, John, Alan Graham, and Sue Johnston-Wilder. 2005. Developing Thinking in Algebra . London: Open University in association with Paul Chapman Pub.

Mooney, Claire, Mary Briggs, Alice Hansen, Judith McCullouch, and Mike Fletcher. 2018. Primary Mathematics: Teaching Theory and Practice. 8th edition. London: Learning Matters.

Mooney, Claire, Alice Hansen, Lindsey Ferrie, Sue Fox, and Reg Wrathmell. 2018. Primary Mathematics: Knowledge and Understanding. 8th edition. London: Learning Matters.

Pepperell, Sandy. 2009. Mathematics in the Primary School: A Sense of Progression. 3rd ed. London: Routledge.

Pound, Linda. 2006. Supporting Mathematical Development in the Early Years. Vol. Supporting early learning. 2nd ed. Maidenhead: Open University Press.

Pound, Linda, and Trisha Lee. 2015. Teaching Mathematics Creatively. Second edition. London: Routledge.

Quintero, Ana Helvia, and He

ctor Rosario. 2016. Math Makes Sense!: A Constructivist Approach to the Teaching and Learning of Mathematics. Covent Garden, London: Imperial College Press.

Rickard, Caroline. 2013. Essential Primary Mathematics. Maidenhead, Berkshire: Open University Press.

Rowland, Tim. 2008. Developing Primary Mathematics Teaching: With the Knowledge Quartet. London: SAGE.

Sewell, Keira, ed. 2018. Planning the Primary National Curriculum: A Complete Guide for Trainees and Teachers. Second edition. London: Learning Matters.

Suggate, Jennifer, Andrew Davis, and Maria Goulding. 2010. Mathematical Knowledge for Primary Teachers. 4th ed. London: Routledge.

Thompson, Ian. 2008. Teaching and Learning Early Number. 2nd ed. Maidenhead: Open University Press.

Thompson, Ian. 2010. Issues in Teaching Numeracy in Primary Schools. 2nd ed. Maidenhead: Open University Press.

Turner, Sylvia, and Judith McCullouch. 2004. Making Connections in Primary Mathematics: A Practical Guide. London: David Fulton.