

PGCCM1: PGCE Primary Mathematics

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1

Rickard C. Essential primary mathematics. Maidenhead, Berkshire: : Open University Press 2013. <https://www.vlebooks.com/Vleweb/Product/Index/304137>

2

Boaler J. Mathematical mindsets: unleashing students' potential through creative mathematics, inspiring messages, and innovative teaching. Second edition. San Francisco: : Jossey-Bass 2022.
<https://www.vlebooks.com/vleweb/product/openreader?id=Chichester&acclId=8832256&isbn=9781119823070>

3

Anghileri J. Teaching number sense. 2nd ed. London: : Continuum 2006.

4

Askew M. Transforming primary mathematics: understanding classroom tasks, tools and talk. Updated and revised edition. London: : Routledge 2016.
<http://www.vlebooks.com/Vleweb/Product/Index/2017179>

5

Bottle G. Teaching mathematics in the primary school. London: : Continuum 2005.

6

Chinn SJ, Ashcroft JR. Mathematics for dyslexics: including dyscalculia. 3rd ed. Chichester: : John Wiley 2007.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780470035047>

7

Chinn SJ. The trouble with maths: a practical guide to helping learners with numeracy difficulties. Third edition. London: : Routledge/Taylor & Francis Group 2017.
<https://www.vlebooks.com/vleweb/Product/Index/1578734>

8

Chinn, Stephen J., author. The trouble with maths: a practical guide to helping learners with numeracy difficulties. 2016.
<https://www.vlebooks.com/vleweb/Product/Index/1578734>

9

Clausen-May T. Teaching maths to pupils with different learning styles. London: : Paul Chapman 2005.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781847877864>

10

Clausen-May T. Teaching mathematics visually & actively. 2nd edition. Los Angeles, California: : SAGE 2013.

11

Cockburn A, Kent P. Teaching mathematics with insight: the identification, diagnosis and remediation of young children's mathematical errors. London: : Falmer 1999.
<https://www.dawsonera.com/Shibboleth.sso/Login?entityID=https://boleth.chi.ac.uk/idp/shibboleth&target=https://www.dawsonera.com/shibboleth/ShibbolethLogin.html?dest=https://www.dawsonera.com/abstract/9780203978481>

12

Cockburn A, Littler GH. Mathematical misconceptions: a guide for primary teachers. Los Angeles: : SAGE 2008.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9780857029478>

13

Great Britain. Department for education and skills. Excellence and enjoyment: learning and teaching in the primary years, Primary National Strategy. 2004.

14

Eaude, Tony. Thinking through pedagogy for primary and early years. 2011.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https%3A%2F%2Fboleth.chi.ac.uk%2Fidp%2Fshibboleth&dest=http%3A%2F%2Fwww.dawsonera.com%2Fdepp%2Freader%2Fprotected%2Fexternal%2FAbstractView%2FS9780857250667>

15

Gifford S. Teaching mathematics 3-5: developing learning in the foundation stage. Maidenhead: : Open University Press 2005.
<http://site.ebrary.com/lib/chiuni/docDetail.action?docID=10161335>

16

Hansen A, editor. Children's errors in mathematics. Fifth edition. Los Angeles: : Learning Matters 2020.

17

Haylock D, Thangata F. Key concepts in teaching primary mathematics. London: : SAGE 2007.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781849202459>

18

Hopkins C, Gifford S, Pepperell S. Mathematics in the primary school: a sense of progression. 2nd ed. London: : David Fulton 1999.

19

Houssart J. Low attainers in primary mathematics: the whisperers and the maths fairy. London: : RoutledgeFalmer 2004.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9780203464151>

20

Koll H, Mills S. Calculations: Activities for teaching numeracy. London: : A. & C. Black 2003.

21

Koshy V. Teaching mathematics to able children. London: : David Fulton 2001.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203065198>

22

Koshy V. Effective teaching of numeracy for the national mathematics framework. London: : Hodder & Stoughton 1999.

23

Koshy V, Murray J, Dawsonera. Unlocking mathematics teaching. 2nd ed. Abingdon, Oxon: : Routledge 2011.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9780203828465>

24

Kurta J. Developing shape, space & measures with 9-11 year olds. Leamington Spa: : Scholastic 2000.

25

Mason J, Graham A, Johnston-Wilder S. Developing thinking in algebra. London: : Open University in association with Paul Chapman Pub 2005.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781847878281>

26

Pepperell S. Mathematics in the primary school: a sense of progression. 3rd ed. London: : Routledge 2009.

27

Pound L. Supporting mathematical development in the early years. 2nd ed. Maidenhead: : Open University Press 2006. <http://site.ebrary.com/lib/chiuni/Doc?id=10175283>

28

Pound L, Lee T. Teaching mathematics creatively. Second edition. London: : Routledge 2015.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781315717869>

29

Rowland T. Developing primary mathematics teaching: with the Knowledge Quartet. London: : SAGE 2008.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781446207314>

30

Thompson I. Teaching and learning early number. 2nd ed. Maidenhead: : Open University Press 2008. <http://site.ebrary.com/lib/chiuni/docDetail.action?docID=10274024>

31

Thompson I. Issues in teaching numeracy in primary schools. 2nd ed. Maidenhead: : Open University Press 2010. <http://site.ebrary.com/lib/chiuni/Doc?id=10413337>

32

Turner S, McCullough J. Making connections in primary mathematics: a practical guide. London: : David Fulton 2004.

33

Carruthers E, Worthington M. Children's mathematics: making marks, making meaning. 2nd ed. London: : SAGE 2006.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781847878816>

34

Askew M, Selinger M. Teaching primary mathematics: a guide for newly qualified & student teachers. London: : Hodder & Stoughton Educational 1998.

35

Cooke H, Open University. Centre for Mathematics Education. Passport to professional numeracy: arithmetic and statistics for teachers. London: : David Fulton in association with Centre for Mathematics Education, Open University 2001.

36

Haylock D, Cockburn A. Understanding mathematics for young children: a guide for teachers of children 3-8. 4th ed. London: : SAGE 2013.

37

Suggate J, Davis A, Goulding M. Mathematical knowledge for primary teachers. 4th ed. London: : Routledge 2010.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203859643>

38

Cooke H, Cooke H. Mathematics for primary and early years. 2nd ed. Los Angeles: : SAGE Publications 2007.

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://boleth.chi.ac.uk/idp/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781847876287>

39

Briggs M. Teaching and learning Early Years mathematics: subject and pedagogic knowledge. Northwich: : Critical 2013.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781909330399>

40

Haylock D, Haylock D. Mathematics explained for primary teachers. Seventh edition. Thousand Oaks: : Sage 2024.

41

Hopkins, Pope, Pepperell. Understanding primary mathematics. London: : David Fulton 2004.
<https://www.dawsonera.com/Shibboleth.sso/Login?entityID=https://boleth.chi.ac.uk/idp/shibboleth&target=https://www.dawsonera.com/shibboleth/ShibbolethLogin.html?dest=https://www.dawsonera.com/abstract/9780203963500>

42

Jeffcoat M, Watson A, Association of Teachers of Mathematics. Primary questions and prompts. Derby: : Association of Teachers of Mathematics 2004.

43

Barmby P, Bolden D, Thompson L. Understanding and enriching problem solving in primary mathematics. Northwich: : Critical Publishing 2014.
<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781909330719>

44

Cotton T. Understanding and teaching primary mathematics. Third edition. London: : Routledge 2016.

<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781315695525>

45

Mooney C, Briggs M, Hansen A, et al. Primary mathematics: teaching theory and practice. 8th edition. London: : Learning Matters 2018.

46

Mooney C, Hansen A, Ferrie L, et al. Primary mathematics: knowledge and understanding. 8th edition. London: : Learning Matters 2018.

47

Sewell K, editor. Planning the primary national curriculum: a complete guide for trainees and teachers. Second edition. London: : Learning Matters 2018.

48

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

49

Quintero AH, Rosario H. Math makes sense!: a constructivist approach to the teaching and learning of mathematics. Covent Garden, London: : Imperial College Press 2016.

<http://www.vlebooks.com/vleweb/product/openreader?id=Chichester&isbn=9781783268658>