

Primary PGCE Maths Additional Reading

This list contains additional suggested reading

View Online



Askew, M. (2016). Transforming primary mathematics: understanding classroom tasks, tools, and talk (Updated and revised edition). Routledge, Taylor & Francis Group.

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BBC Bitesize - GCSE Maths (pre-2015). (n.d.).
<http://www.bbc.co.uk/education/subjects/z6pfb9q>

Bird, R. (2013). The dyscalculia toolkit: supporting learning difficulties in maths (2nd ed). SAGE.
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=1099421&authtype=sso&custid=s8993828&site=ehost-live&scope=site>

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Briggs, M., & Davis, S. (2015). Creative teaching: mathematics in the primary classroom: Vol. Creative teaching (Second edition). Routledge/ Taylor & Francis Group.
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Carruthers, E., & Worthington, M. (2006). Children's mathematics: making marks, making meaning (2nd ed). Paul Chapman.
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Carruthers, E., & Worthington, M. (2011). Understanding children's mathematical graphics: beginnings in play. Open University Press.
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<http://www.cimt.org.uk/menus/tests.htm>

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- Cockburn, A., & Littler, G. H. (2008). Mathematical misconceptions: a guide for primary teachers. SAGE. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=584719>
- Cooke, H., Cooke, H., & Open University. (2007). Mathematics for primary and early years: Vol. Developing subject knowledge (2nd ed). SAGE. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=334623>
- Cotton, T. (2016). Understanding and teaching primary mathematics (Third edition). Routledge, Taylor & Francis Group. <http://ebookcentral.proquest.com/lib/uea/detail.action?docID=4533666>
- Davis, A., Goulding, M., & Suggate, J. (2017). Mathematical knowledge for primary teachers (Fifth edition). Routledge, Taylor & Francis Group. <http://ebookcentral.proquest.com/lib/uea/detail.action?docID=4809837>
- Drews, D., & Hansen, A. (2007). Using resources to support mathematical thinking: primary and early years: Vol. Achieving QTS : practical handbooks. Learning Matters.
- English, R. (2013). Teaching arithmetic in primary schools: Vol. Transforming primary QTS. Learning Matters. <http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=980969∓authtype=sso&custid=s8993828&site=ehost-live&scope=site>
- Fletcher, M., & Mooney, C. (2014). Primary mathematics: audit and test: Vol. Achieving QTS (4th edition). SAGE. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=1657945>
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- Gifford, S. (2005). Teaching mathematics 3-5: developing learning in the foundation stage. Open University Press. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=287879>
- Hansen, A. (2008). Primary mathematics: Vol. Achieving QTS. Extending knowledge in practice. Learning Matters. <https://ebookcentral.proquest.com/lib/UEA/detail.action?docID=686449>
- Hansen, A. (2020a). Children's errors in mathematics (A. Hansen, Ed.; Fifth edition). Learning Matters. <https://app.talis.com/textbooks/9781529729351>
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Fulton. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=1583181>

Haylock, D., & Cockburn, A. (2012). Understanding mathematics for young children: a guide for teachers of children 3-8 (4th edition). SAGE.
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Haylock, D., & Haylock, D. (2014). Student workbook for Mathematics explained for primary teachers ([New edition]). SAGE.

Haylock, D., & Manning, R. (2014). Mathematics explained for primary teachers (5th edition). SAGE.

Haylock, D., & Thangata, F. (2007). Key concepts in teaching primary mathematics: Vol. Sage key concepts. SAGE Publications.
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Headington, R. (2012). Supporting numeracy: a handbook for those who assist in early years settings (Second edition) [Electronic resource]. Routledge.
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Kamii, C., & Joseph, L. L. (2004). Young children continue to reinvent arithmetic--2nd grade: implications of Piaget's theory: Vol. Early childhood education series (2nd ed). Teachers College Press.

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McGrath, C. (2010). Supporting early mathematical development: practical approaches to play based learning. Routledge.
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Montague-Smith, A., Price, A., & Montague-Smith, A. (2012). Mathematics in early years education (3rd ed). Routledge.
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<https://ebookcentral.proquest.com/lib/uea/detail.action?docID=354930>

Pepperell, S. (2009). *Mathematics in the primary school: a sense of progression* (3rd ed). Routledge. <https://ebookcentral.proquest.com/lib/uea/detail.action?docID=1656264>

Pound, L. (2006). *Supporting mathematical development in the early years: Vol. Supporting early learning* (2nd ed). Open University Press.
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Pound, L., & Lee, T. (2015). *Teaching mathematics creatively: Vol. The learning to teach in the primary school series* (Second edition). Routledge, Taylor & Francis Group.
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Tucker, K. (2014). *Mathematics through play in the early years* (Third edition). SAGE.

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