## Science Primary PGCE

Recommended resources



1.

National curriculum in England: science programmes of study - Publications - GOV.UK, https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study.

2.

2013 National Curriculum,

https://www.gov.uk/government/organisations/department-for-education/series/national-curiculum.

3.

EYFS-Statutory-Framework-2012.pdf,

http://www.foundationyears.org.uk/wp-content/uploads/2012/07/EYFS-Statutory-Framework-2012.pdf.

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2000 Science National Currciulum,

http://www.education.gov.uk/schools/teachingandlearning/curriculum/primary/b00199179/science.

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Peacock, Graham: Primary science: knowledge and understanding. Learning Matters, Exeter (2012).

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Wenham, Martin, Ovens, Peter: Understanding primary science: science knowledge for teaching. SAGE, London (2010).

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Wenham, Martin: Understanding primary science: ideas, concepts and explanations. Chapman, London (2005).

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Peacock, Graham: Primary science: knowledge and understanding. Learning Matters, Exeter (2011).

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Devereux, J.: Science for Primary and Early Years: Developing Subject Knowledge. SAGE Publications, London (2007).

10.

Farrow, S.: The Really Useful Science Book: A Framework of Knowledge for Primary Teachers. Taylor & Francis Group, Florence (2012).

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Understanding Science Ideas: a Guide for Primary Teachers - National STEM Centre, http://www.nationalstemcentre.org.uk/elibrary/resource/2020/understanding-science-ideas -a-guide-for-primary-teachers.

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Collier, C., Davies, D., Howe, A., McMahon, K.: The Primary Science and Technology Encyclopedia. Taylor & Francis Group, London (2010).

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Sharp, John, Byrne, Jenny: Primary science: audit and test: assessing your knowledge and understanding. Learning Matters, Exeter (2007).

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Roden, J., Archer, J.: Primary science for trainee teachers. Learning Matters, Los Angeles (2014).

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Harlen, W., Harlen, W., Qualter, A.: The teaching of science in primary schools., London; bDavid Fulton (2009).

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Allen, Michael: Misconceptions in primary science. Open University Press, Maidenhead (2010).

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Bianchi, Lynne, Feasey, Rosemary: Science beyond the classroom boundaries for 3-7 year olds. Open University Press, Maidenhead (2011).

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Bianchi, Lynne, Feasey, Rosemary: Science beyond the classroom boundaries for 7-11 year olds. Open University Press, Maidenhead (2011).

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Brunton, Pat, Thornton, Linda: Science in the early years: building firm foundations from birth to five. SAGE, Los Angeles, Calif (2010).

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Jones, R., Wyse, D.: Creativity in the Primary Curriculum. Taylor & Francis Group, London (2013).

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Davies, D., McGregor, D.: Teaching Science Creatively. Taylor & Francis Group, London (2010).

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Johnston, J.: Early explorations in science. Open University Press, Maidenhead (2005).

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Haigh, Alan: The art of creative teaching: primary science: big ideas, simple rules. Longman, Harlow (2010).

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Harlen Wynne, Qualter Anne: The teaching of science in primary schools. , London ; bDavid Fulton (2018).

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Harlen, Wynne: Teaching, learning and assessing science 5-12. SAGE, London (2006).

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Serret, N., Earle, S. eds: ASE guide to primary science education. The Association for Science Education, Hatfield, Herts (2018).

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Kelly, L., Stead, D.: Enhancing Primary Science: Developing Effective Cross-Curricular Links. McGraw-Hill Education, Maidenhead (2013).

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Lakin, L.: Developing Independent Learning In Science: Practical Ideas And Activities For

7-12 Year Olds. McGraw-Hill Education, Maidenhead (2013).

29.

Cooper, Linda: Knowledge and understanding of the world. Continuum International Pub. Group, London (2010).

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Cross, Alan, Bowden, Adrian: Essential primary science. Open University Press, Maidenhead (2009).

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Gillespie, H., Gillespie, R.: Science for primary school teachers. Open University Press, Maidenhead (2007).

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Turner, Jane, Association for Science Education: It's not fair - or is it?: a guide to developing children's ideas through primary science enquiry. Millgate House, Sandbach (2011).

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Loxley, Peter: Teaching primary science: promoting enjoyment and developing understanding. Longman, Harlow (2009).

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Oliver, Ann: Creative teaching: science in the early years and primary classroom. David Fulton, London (2006).

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Oversby, John, Association for Science Education: ASE guide to research in science education. Association for Science Education, Hatfield.

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Roden, Judith, Ward, Hellen, Ritchie, Hugh: Primary science: extending knowledge in practice. Learning Matters, Exeter (2007).

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Rutledge, G.N.: Primary science: teaching the tricky bits. Open University Press, Maidenhead (2010).

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Sharp, John: Primary science: teaching theory and practice. Learning Matters, Exeter (2012).