Science Primary PGCE

Recommended resources



'2000 Science National Currciulum'. N.p., n.d. Web.

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

'2013 National Curriculum'. N.p., n.d. Web.

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

Allen, Michael. Misconceptions in Primary Science. Maidenhead: Open University Press, 2010. Print.

Bianchi, Lynne and Feasey, Rosemary. Science beyond the Classroom Boundaries for 3-7 Year Olds. Maidenhead: Open University Press, 2011. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=729515>.

---. Science beyond the Classroom Boundaries for 7-11 Year Olds. Maidenhead: Open University Press, 2011. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=729514.

Brunton, Pat and Thornton, Linda. Science in the Early Years: Building Firm Foundations from Birth to Five. Los Angeles, Calif: SAGE, 2010. Print.

Collier, Chris et al. The Primary Science and Technology Encyclopedia. 1st ed. London: Taylor & Francis Group, 2010. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=668127.

Cooper, Linda. Knowledge and Understanding of the World. Supporting development in the early years foundation stage. London: Continuum International Pub. Group, 2010. Print.

Cross, Alan and Bowden, Adrian. Essential Primary Science. Maidenhead: Open University Press, 2009. Print.

Davies, Dan, and Deb McGregor. Teaching Science Creatively. 1st ed. London: Taylor & Francis Group, 2010. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=668235.

Devereux, Jane. Science for Primary and Early Years: Developing Subject Knowledge. 2nd ed. London: SAGE Publications, 2007. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=1024063>.

'EYFS-Statutory-Framework-2012.Pdf'. Web.

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

Farrow, Steve. The Really Useful Science Book: A Framework of Knowledge for Primary Teachers. 3rd ed. Florence: Taylor & Francis Group, 2012. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=1020265.

Gillespie, Helena, and Rob Gillespie. Science for Primary School Teachers. Maidenhead: Open University Press, 2007. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=332715.

Haigh, Alan. The Art of Creative Teaching: Primary Science: Big Ideas, Simple Rules. Harlow: Longman, 2010. Print.

Harlen, Wynne. Teaching, Learning and Assessing Science 5-12. 4th ed. London: SAGE, 2006. Print.

Harlen, Wynne, Wynne Harlen, and Anne Qualter. The Teaching of Science in Primary Schools. 5th ed. London; bDavid Fulton: N.p., 2009. Print.

Harlen Wynne and Qualter Anne. The Teaching of Science in Primary Schools. 7th ed. London; bDavid Fulton: N.p., 2018. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=5331753>.

Johnston, Jane. Early Explorations in Science. 2nd ed. Maidenhead: Open University Press, 2005. Print.

Jones, Russell, and Dominic Wyse. Creativity in the Primary Curriculum. 2nd ed. London: Taylor & Francis Group, 2013. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=1114733.

Kelly, Lois, and Di Stead. Enhancing Primary Science: Developing Effective Cross-Curricular Links. 1st ed. Maidenhead: McGraw-Hill Education, 2013. Web.

https://ebookcentral.proguest.com/lib/leicester/detail.action?docID=1107486.

Lakin, Liz. Developing Independent Learning In Science: Practical Ideas And Activities For 7-12 Year Olds. 1st ed. Maidenhead: McGraw-Hill Education, 2013. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=1389154.

Loxley, Peter. Teaching Primary Science: Promoting Enjoyment and Developing Understanding. Harlow: Longman, 2009. Print.

'National Curriculum in England: Science Programmes of Study - Publications - GOV.UK'. N.p., n.d. Web.

https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study.

Oliver, Ann. Creative Teaching: Science in the Early Years and Primary Classroom. Creative teaching. London: David Fulton, 2006. Print.

Oversby, John and Association for Science Education. ASE Guide to Research in Science Education. Hatfield: Association for Science Education. Print.

Peacock, Graham. Primary Science: Knowledge and Understanding. 6th ed. Achieving QTS. Exeter: Learning Matters, 2012. Print.

---. Primary Science: Knowledge and Understanding. 5th ed. Achieving QTS. Exeter: Learning Matters, 2011. Print.

Roden, Judith, and James Archer. Primary Science for Trainee Teachers. Transforming primary QTS. Los Angeles: Learning Matters, 2014. Print.

Roden, Judith, Ward, Hellen, and Ritchie, Hugh. Primary Science: Extending Knowledge in Practice. Achieving QTS. Exeter: Learning Matters, 2007. Print.

Rutledge, G. N. Primary Science: Teaching the Tricky Bits. Maidenhead: Open University Press, 2010. Web.

https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=650328.

Serret, Natasha, and Sarah Earle, eds. ASE Guide to Primary Science Education. Fourth edition. Hatfield, Herts: The Association for Science Education, 2018. Print.

Sharp, John. Primary Science: Teaching Theory and Practice. 6th ed. Achieving QTS. Exeter: Learning Matters, 2012. Print.

Sharp, John and Byrne, Jenny. Primary Science: Audit and Test: Assessing Your Knowledge and Understanding. 3rd ed. Achieving QTS. Exeter: Learning Matters, 2007. Print.

Turner, Jane and Association for Science Education. It's Not Fair - or Is It?: A Guide to Developing Children's Ideas through Primary Science Enquiry. Sandbach: Millgate House, 2011. Print.

'Understanding Science Ideas: A Guide for Primary Teachers - National STEM Centre'. N.p., n.d. Web.

http://www.nationalstemcentre.org.uk/elibrary/resource/2020/understanding-science-ide as-a-guide-for-primary-teachers>.

Wenham, Martin. Understanding Primary Science: Ideas, Concepts and Explanations. 2nd ed. London: Chapman, 2005. Print.

Wenham, Martin and Ovens, Peter. Understanding Primary Science: Science Knowledge for Teaching. 3rd ed. London: SAGE, 2010. Print.