

Learning and Teaching in the Secondary Curriculum

[View Online](#)

Arons, A.B. (1997) Teaching introductory physics. New York: J. Wiley & Sons.

Association for Science Education (2012) ASE guide to research in science education. Edited by J. Oversby. Hatfield: The Association for Science Education.

Barnes, P. (2012) Debates in religious education. Abingdon, Oxon: Routledge.

Bird, J., Caldwell, H. and Mayne, P. (2014) Lessons in teaching computing in primary schools. London: Learning Matters.

Black, P.J., Wiliam, D., and King's College London. Dept. of Education & Professional Studies (1998) Inside the black box: raising standards through classroom assessment. London: nferNelson/King's College London.

Brown, J., Ross, H. and Munn, P. (2012) Democratic citizenship in schools: teaching controversial issues, traditions and accountability. Edinburgh: Dunedin Academic Press.

Bryce, T.G.K. (2013a) Scottish education. 4th edition. Edinburgh: Edinburgh University Press.

Bryce, T.G.K. (2013b) Scottish education. 4th edition. Edinburgh: Edinburgh University Press.

Chambers, P. (2019) Teaching mathematics in the secondary school. 3rd edition. London: SAGE Publications. Available at:
<https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f56397deb45501780cc3b62>.

Cohen, L., Cohen, L., and Dawson Books (2010) A guide to teaching practice [electronic resource]. Rev. 5th ed. London: Routledge. Available at:
<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780203848623>.

Cook, M. and Thornhill, F. (2013) Curriculum for excellence: N5 Biology. Edinburgh: Bright Red Publishing.

Cooper, C. and Simpson, R. (2014) Curriculum for Excellence: N5 administration and IT. Edinburgh: BrightRED Publishing Ltd.

Coutts, L. (2013) National 5 Business Management Course Notes. Fife: Leckie & Leckie.

Coutts, L. and Wylie, A.B. (2012) Business and technology: Level 3. Paisley: Hodder Gibson.

Davies, I. (2011) Debates in history teaching. 1st ed. Abingdon, Oxon: Routledge.

Dissanayake, E. (1988) What is art for? Seattle: University of Washington Press.

Ebooks Corporation Limited (2013) Learning to teach in the secondary school: a companion to school experience. 6th edition. Edited by S.A. Capel, M. Leask, and T. Turner. London: Routledge. Available at: <http://GLA.ebib.com/patron/FullRecord.aspx?p=1344533>.

Edwards, A.D.N. (2006) Get set for computer science. Edinburgh: Edinburgh University Press.

Efland, A. (2002) Art and cognition: integrating the visual arts in the curriculum. New York, N.Y.: Teachers College Press.

Eilks, I., Hofstein, A., and SpringerLink (Online service) (2013) Teaching chemistry-- a studybook: a practical guide and textbook for student teachers, teacher trainees and teachers [electronic resource]. Rotterdam: SensePublishers. Available at: <http://ezproxy.lib.gla.ac.uk/login?url=http://dx.doi.org/10.1007/978-94-6209-140-5>.

Eisner, E.W. (2002) The arts and the creation of mind. New Haven, Conn: Yale University Press.

Fincher, S. and University of Kent. Computing Education Research Group (2006) Studying programming. Basingstoke: Palgrave Macmillan.

Frame, F. and Scottish Qualifications Authority (2013) How to pass National 5 computing science. Paisley: Hodder Gibson.

Goulding, M. (2004) Learning to teach mathematics in the secondary school. 2nd ed. London: David Fulton.

Hall, S. et al. (2014) 'Collaboration between Science and Religious Education teachers in Scottish Secondary schools', Journal of Beliefs & Values, 35(1), pp. 90-107. Available at: <https://doi.org/10.1080/13617672.2014.884846>.

Hansen, A. (2020) Children's errors in mathematics. 5th edition. London: Learning Matters. Available at: <https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f561ed43f2b343bc87656a9>.

Harris, R., Harrison, S. and McFahn, R. (2012) Cross-curricular teaching and learning in the secondary school: Humanities. Abingdon, Oxon: Routledge.

Harrison, A.G. and Coll, R.K. (2008) Using analogies in middle and secondary science classrooms: the FAR guide--an interesting way to teach with analogies. Thousand Oaks, CA: Corwin Press.

Hattie, J. (2012) Visible learning for teachers: maximizing impact on learning. Abingdon,

- Oxon: Routledge, Taylor & Francis Group. Available at:
<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781136592331>.
- Haylock, D. and Haylock, D. (2014) Student workbook for mathematics explained for primary teachers. [Second edition]. Los Angeles: SAGE.
- Haylock, D. and Manning, R. (2014) Mathematics explained for primary teachers. 5th edition. Los Angeles: SAGE.
- Hickman, R.D. and Dawson Books (2010) Why we make art and why it is taught [electronic resource]. 2nd ed. Bristol: Intellect. Available at:
<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781841504407>.
- Hollins, M. (2011) ASE guide to secondary science education. New ed. Hatfield, Herts: Association for Science Education.
- Jerram, A. (1999) Teaching physics to KS4. London: Hodder & Stoughton.
- Kitson, A., Husbands, C. and Steward, S. (2011) Teaching and learning history 11-18: understanding the past. Maidenhead, Berkshire: McGraw Hill/Open University Press.
- Kyriacou, C. (2007) Essential teaching skills [electronic resource]. 3rd ed. Cheltenham: Nelson Thornes. Available at:
<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781408507094>.
- Leask, M. and Pachler, N. (2014) Learning to teach using ICT in the secondary school: a companion to school experience. 3rd edition. London: Routledge, Taylor & Francis Group.
- McGuire, W. (2015) English: writing assessment continuum pack. [Glasgow]: distributed AOK Learning Ltd.
- McGuire, W. and Cunningham, C. (2014) National 5 & Higher English - Scottish short texts. London: Hodder Gibson.
- McGuire, W. and Scottish Qualifications Authority (2013) National 5 English: Portfolio writing skills. Paisley: Hodder Gibson.
- McKinney, S. et al. (2014) 'Searching for Meaning – Science and Religious Education Teachers collaborating in inter disciplinary Teaching and Learning'. Scottish Educational Review. Available at:
http://www.scotedreview.org.uk/media/scottish-educational-review/articles/2014_46-1_May_04_McKinney.pdf.
- Muijs, D. (2017) Effective teaching: Evidence and practice, 14. 4th edition. London: SAGE Publications. Available at:
<https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f561ced6d79536ec4fbb9b8>.
- Nussbaum, M.C. (2011) Creating capabilities: the human development approach.

- Cambridge, Massachusetts: Belknap Press of Harvard University Press. Available at: <http://ezproxy.lib.gla.ac.uk/login?url=https://www.degruyter.com/view/product/184716>.
- Phillips, R. (2002) Reflective teaching of history 11-18. London: Continuum.
- Pike, M.A. (2004) Teaching secondary English [electronic resource]. London: Sage Publications. Available at: http://www.GLA.eblib.com/EBLWeb/patron/?target=patron&extendedid=E_432366_0.
- Reynolds, W. (2014) N5 accounting. Edinburgh: BrightRED Publishing.
- Reynolds, W. (2015) BrightRED Study Guide CfE Higher Administration and IT. Edinburgh: Bright Red Publishing.
- Rock, D. and Brumbaugh, D.K. (2013) Teaching secondary mathematics. Fourth edition. New York: Routledge.
- Ross, A. (2013) National 5 Business Management Success Guide. Fife: Leckie & Leckie.
- Ross, K. et al. (2015) Teaching secondary science: constructing meaning and developing understanding. Fourth edition. London: Routledge. Available at: <http://gla.eblib.com/patron/FullRecord.aspx?p=2073150>.
- Sang, D. (2011) Teaching secondary physics. 2nd ed. London: Hodder Education.
- Simmons, C. and Hawkins, C. (2015) Teaching computing. Second edition. London: SAGE Publications Ltd. Available at: <https://app.talis.com/glasgow/player#/modules/5f775349f3849c262e0f6dcf/resources/5f7753c1e4b5ee5e1dcc1eb6>.
- Sturrock, J. (2014) Administration and IT.: N4. Edinburgh: BrightRED Publishing.
- Tanner, H. and Jones, S. (2000) Becoming a successful teacher of mathematics [electronic resource]. London: Routledge. Available at: <http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780203466964>.
- Torrance, J. and Scottish Qualifications Authority (2013) National 5 biology: with answers. Paisley: Hodder Gibson.
- Walsh, J. (2013) National 4 & 5 computing science. Paisley: Hodder Gibson.
- Williams, A. (2008) Higher computing. Edinburgh: Bright Red Publishing Ltd.
- Wyllie, A. and Coutts, L. (2011) CfE business studies level 4. Paisley: Hodder Gibson.