

# Learning and Teaching in the Secondary Curriculum

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@book{Arons\_1997, address={New York}, title={Teaching introductory physics}, publisher={J. Wiley & Sons}, author={Arons, A. B.}, year={1997} }

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@book{Barnes\_2012, address={Abingdon, Oxon}, title={Debates in religious education}, volume={Debates in subjects teaching}, publisher={Routledge}, author={Barnes, Philip}, year={2012} }

@book{Bird\_Caldwell\_Mayne\_2014, address={London}, title={Lessons in teaching computing in primary schools}, volume={Lessons in teaching}, publisher={Learning Matters}, author={Bird, James and Caldwell, Helen and Mayne, Peter}, year={2014} }

@book{Black\_Wiliam\_King's College London. Dept. of Education & Professional Studies\_1998, address={London}, title={Inside the black box: raising standards through classroom assessment}, publisher={nferNelson/King's College London}, author={Black, P. J. and Wiliam, Dylan and King's College London. Dept. of Education & Professional Studies}, year={1998} }

@book{Brown\_Ross\_Munn\_2012, address={Edinburgh}, title={Democratic citizenship in schools: teaching controversial issues, traditions and accountability}, publisher={Dunedin Academic Press}, author={Brown, Jane and Ross, Hamish and Munn, Pamela}, year={2012} }

@book{Bryce\_2013a, address={Edinburgh}, edition={4th edition}, title={Scottish education}, publisher={Edinburgh University Press}, author={Bryce, T. G. K.}, year={2013} }

@book{Bryce\_2013b, address={Edinburgh}, edition={4th edition}, title={Scottish education}, publisher={Edinburgh University Press}, author={Bryce, T. G. K.}, year={2013} }

@book{Chambers\_2019, address={London}, edition={3rd edition}, title={Teaching mathematics in the secondary school}, url={https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f56397deb45501780cc3b62}, publisher={SAGE Publications}, author={Chambers, Paul}, year={2019} }

@book{Cohen\_Cohen\_Dawson Books\_2010, address={London}, edition={Rev. 5th ed},

title={A guide to teaching practice},  
url={<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780203848623>}, publisher={Routledge}, author={Cohen, Louis and Cohen, Louis and Dawson Books}, year={2010} }

@book{Cook\_Thornhill\_2013, address={Edinburgh}, title={Curriculum for excellence: N5 Biology}, volume={BrightRED study guide}, publisher={Bright Red Publishing}, author={Cook, Margaret and Thornhill, Fred}, year={2013} }

@book{Cooper\_Simpson\_2014, address={Edinburgh}, title={Curriculum for Excellence: N5 administration and IT}, volume={BrightRED study guide}, publisher={BrightRED Publishing Ltd}, author={Cooper, Claire and Simpson, Raymond}, year={2014} }

@book{Coutts\_2013, address={Fife}, title={National 5 Business Management Course Notes}, volume={Course Notes}, publisher={Leckie & Leckie}, author={Coutts, Lee}, year={2013} }

@book{Coutts\_Wylie\_2012, address={Paisley}, title={Business and technology: Level 3}, publisher={Hodder Gibson}, author={Coutts, Lee and Wylie, Alistair B.}, year={2012} }

@book{Davies\_2011, address={Abingdon, Oxon}, edition={1st ed}, title={Debates in history teaching}, volume={Debates in subject teaching series}, publisher={Routledge}, author={Davies, Ian}, year={2011} }

@book{Dissanayake\_1988, address={Seattle}, title={What is art for?}, publisher={University of Washington Press}, author={Dissanayake, Ellen}, year={1988} }

@book{Ebooks Corporation Limited\_2013, address={London}, edition={6th edition}, title={Learning to teach in the secondary school: a companion to school experience}, volume={Learning to teach subjects in the secondary school series}, url={<http://GLA.ebib.com/patron/FullRecord.aspx?p=1344533>}, publisher={Routledge}, author={Ebooks Corporation Limited}, editor={Capel, Susan Anne and Leask, Marilyn and Turner, Tony}, year={2013} }

@book{Edwards\_2006, address={Edinburgh}, title={Get set for computer science}, publisher={Edinburgh University Press}, author={Edwards, Alistair D. N.}, year={2006} }

@book{Efland\_2002, address={New York, N.Y.}, title={Art and cognition: integrating the visual arts in the curriculum}, publisher={Teachers College Press}, author={Efland, Arthur}, year={2002} }

@book{Eilks\_Hofstein\_SpringerLink (Online service)\_2013, address={Rotterdam}, title={Teaching chemistry-- a studybook: a practical guide and textbook for student teachers, teacher trainees and teachers}, url={<http://ezproxy.lib.gla.ac.uk/login?url=http://dx.doi.org/10.1007/978-94-6209-140-5>}, publisher={SensePublishers}, author={Eilks, Ingo and Hofstein, Avi and SpringerLink (Online service)}, year={2013} }

@book{Eisner\_2002, address={New Haven, Conn}, title={The arts and the creation of

mind}, publisher={Yale University Press}, author={Eisner, Elliot W.}, year={2002} }

@book{Fincher\_University of Kent. Computing Education Research Group\_2006, address={Basingstoke}, title={Studying programming}, publisher={Palgrave Macmillan}, author={Fincher, Sally and University of Kent. Computing Education Research Group}, year={2006} }

@book{Frame\_Scottish Qualifications Authority\_2013, address={Paisley}, title={How to pass National 5 computing science}, volume={How to pass}, publisher={Hodder Gibson}, author={Frame, Frank and Scottish Qualifications Authority}, year={2013} }

@book{Goulding\_2004, address={London}, edition={2nd ed}, title={Learning to teach mathematics in the secondary school}, publisher={David Fulton}, author={Goulding, Maria}, year={2004} }

@article{Hall\_McKinney\_Lowden\_Smith\_Beaumont\_2014, title={Collaboration between Science and Religious Education teachers in Scottish Secondary schools}, volume={35}, DOI={10.1080/13617672.2014.884846}, number={1}, journal={Journal of Beliefs & Values}, author={Hall, Stuart and McKinney, Stephen and Lowden, Kevin and Smith, Marjorie and Beaumont, Paul}, year={2014}, month={Jan}, pages={90-107} }

@book{Hansen\_2020, address={London}, edition={5th edition}, title={Children's errors in mathematics}, url={https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resource/5f561ed43f2b343bc87656a9}, publisher={Learning Matters}, author={Hansen, Alice}, year={2020} }

@book{Harris\_Harrison\_McFahn\_2012, address={Abingdon, Oxon}, title={Cross-curricular teaching and learning in the secondary school: Humanities}, volume={Cross curricular teaching and learning in}, publisher={Routledge}, author={Harris, Richard and Harrison, Simon and McFahn, Richard}, year={2012} }

@book{Harrison\_Coll\_2008, address={Thousand Oaks, CA}, title={Using analogies in middle and secondary science classrooms: the FAR guide--an interesting way to teach with analogies}, publisher={Corwin Press}, author={Harrison, Allan G. and Coll, Richard K.}, year={2008} }

@book{Hattie\_2012, address={Abingdon, Oxon}, title={Visible learning for teachers: maximizing impact on learning}, url={http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781136592331}, publisher={Routledge, Taylor & Francis Group}, author={Hattie, John}, year={2012} }

@book{Haylock\_Haylock\_2014, address={Los Angeles}, edition={[[Second edition]]}, title={Student workbook for mathematics explained for primary teachers}, publisher={SAGE}, author={Haylock, Derek and Haylock, Derek}, year={2014} }

@book{Haylock\_Manning\_2014, address={Los Angeles}, edition={5th edition}, title={Mathematics explained for primary teachers}, publisher={SAGE}, author={Haylock, Derek and Manning, Ralph}, year={2014} }

@book{Hickman\_Dawson Books\_2010, address={Bristol}, edition={2nd ed}, title={Why

we make art and why it is taught},  
 url={http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781841504407}, publisher={Intellect}, author={Hickman, Richard D. and Dawson Books},  
 year={2010} }

@book{Hollins\_2011, address={Hatfield, Herts}, edition={New ed}, title={ASE guide to secondary science education}, publisher={Association for Science Education},  
 author={Hollins, Martin}, year={2011} }

@book{Jerram\_1999, address={London}, title={Teaching physics to KS4},  
 volume={Non-specialist handbook}, publisher={Hodder & Stoughton}, author={Jerram, Ann}, year={1999} }

@book{Kitson\_Husbands\_Steward\_2011, address={Maidenhead, Berkshire},  
 title={Teaching and learning history 11-18: understanding the past}, publisher={McGraw Hill/Open University Press}, author={Kitson, Alison and Husbands, Chris and Steward, Susan}, year={2011} }

@book{Kyriacou\_2007, address={Cheltenham}, edition={3rd ed}, title={Essential teaching skills},  
 url={http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781408507094}, publisher={Nelson Thornes}, author={Kyriacou, Chris}, year={2007} }

@book{Leask\_Pachler\_2014, address={Lonon}, edition={3rd edition}, title={Learning to teach using ICT in the secondary school: a companion to school experience},  
 publisher={Routledge, Taylor & Francis Group}, author={Leask, Marilyn and Pachler, Norbert}, year={2014} }

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 year={2015} }

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@book{McGuire\_Scottish Qualifications Authority\_2013, address={Paisley},  
 title={National 5 English: Portfolio writing skills}, publisher={Hodder Gibson},  
 author={McGuire, Willie and Scottish Qualifications Authority}, year={2013} }

@misc{McKinney\_Smith\_Hall\_Beaumont\_Lowden\_2014, title={Searching for Meaning - Science and Religious Education Teachers collaborating in inter disciplinary Teaching and Learning},  
 url={http://www.scotedreview.org.uk/media/scottish-educational-review/articles/2014\_46-1\_May\_04\_McKinney.pdf}, publisher={Scottish Educational Review}, author={McKinney, S and Smith, M and Hall, S and Beaumont, P and Lowden, K}, year={2014} }

@book{Muijs\_2017, address={London}, edition={4th edition}, title={Effective teaching: Evidence and practice, 14},  
 url={https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f561ced6d79536ec4fbb9b8}, publisher={SAGE Publications}, author={Muijs, Daniel},  
 year={2017} }

@book{Nussbaum\_2011, address={Cambridge, Massachusetts}, title={Creating capabilities: the human development approach}, url={<http://ezproxy.lib.gla.ac.uk/login?url=https://www.degruyter.com/view/product/184716>}, publisher={Belknap Press of Harvard University Press}, author={Nussbaum, Martha Craven}, year={2011} }

@book{Phillips\_2002, address={London}, title={Reflective teaching of history 11-18}, volume={Continuum studies in reflective practice and theory}, publisher={Continuum}, author={Phillips, Robert}, year={2002} }

@book{Pike\_2004, address={London}, title={Teaching secondary English}, url={[http://www.GLA.eblib.com/EBLWeb/patron/?target=patron&extendedid=E\\_432366\\_0](http://www.GLA.eblib.com/EBLWeb/patron/?target=patron&extendedid=E_432366_0)}, publisher={Sage Publications}, author={Pike, Mark A.}, year={2004} }

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@book{Reynolds\_2015, address={Edinburgh}, title={BrightRED Study Guide CfE Higher Administration and it}, publisher={Bright Red Publishing}, author={Reynolds, William}, year={2015} }

@book{Rock\_Brumbaugh\_2013, address={New York}, edition={Fourth edition}, title={Teaching secondary mathematics}, publisher={Routledge}, author={Rock, David and Brumbaugh, Douglas K.}, year={2013} }

@book{Ross\_2013, address={Fife}, title={National 5 Business Management Success Guide}, volume={Success Guide}, publisher={Leckie & Leckie}, author={Ross, Anne}, year={2013} }

@book{Ross\_Lakin\_McKechnie\_Baker\_2015, address={London}, edition={Fourth edition}, title={Teaching secondary science: constructing meaning and developing understanding}, url={<http://gla.eblib.com/patron/FullRecord.aspx?p=2073150>}, publisher={Routledge}, author={Ross, Keith and Lakin, Liz and McKechnie, Janet and Baker, Jim}, year={2015} }

@book{Sang\_2011, address={London}, edition={2nd ed}, title={Teaching secondary physics}, volume={ASE science practice}, publisher={Hodder Education}, author={Sang, David}, year={2011} }

@book{Simmons\_Hawkins\_2015, address={London}, edition={Second edition}, title={Teaching computing}, url={<https://app.talis.com/glasgow/player#/modules/5f775349f3849c262e0f6dcf/resources/5f7753c1e4b5ee5e1dcc1eb6>}, publisher={SAGE Publications Ltd}, author={Simmons, Carl and Hawkins, Claire}, year={2015} }

@book{Sturrock\_2014, address={Edinburgh}, title={Administration and IT.: N4}, volume={BrightRED study guide}, publisher={BrightRED Publishing}, author={Sturrock, Jane}, year={2014} }

@book{Tanner\_Jones\_2000, address={London}, title={Becoming a successful teacher of mathematics},

url={http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780203466964}, publisher={Routledge}, author={Tanner, Howard and Jones, Sonia}, year={2000} }

@book{Torrance\_Scottish Qualifications Authority\_2013, address={Paisley}, title={National 5 biology: with answers}, publisher={Hodder Gibson}, author={Torrance, James and Scottish Qualifications Authority}, year={2013} }

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@book{Williams\_2008, address={Edinburgh}, title={Higher computing}, volume={BrightRED revision}, publisher={Bright Red Publishing Ltd}, author={Williams, Alan}, year={2008} }

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