

# Computing (PGS020X413Y)

Computing

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1.  
Practical guide to teaching ICT in the secondary school. (Routledge, 2013).
  2.  
Bennedsen, J., Caspersen, M. E. & Ko  
...  
Iling, M. Reflections on the teaching of programming: methods and implementations. vol. LNCS sublibrary (Springer, 2008).
  3.  
Mason, J. H. The value of creativity: an essay in intellectual history, from Genesis to Nietzsche. (Ashgate, 2002).
  4.  
Selwyn, N. Distrusting educational technology: critical questions for changing times. (Routledge, Taylor & Francis Group, 2014).
  5.  
Bond, K. R. & Langfield, S. AQA computing: AS. (Nelson Thornes, 2008).
  6.  
Bond, K. R. & Langfield, S. AQA computing: A2. (Nelson Thornes, 2009).

7.

Lanier, J. Who owns the future? (Penguin Books, 2014).

8.

Bennedsen, Jens, Caspersen, Michael E., &  
Ko

..  
Iling, Michael. Reflections on the teaching of programming: methods and implementations.  
vol. LNCS sublibrary (Springer, 2008).

9.

Hazzan, Orit. Guide to teaching computer science: an activity-based approach. (Springer, 2011).

10.

Hoover, David H. & Oshineye, Adewale. Apprenticeship patterns: guidance for the aspiring software craftsman. (O'Reilly, 2010).

11.

Hunt, Andrew. Pragmatic thinking and learning: refactor your 'wetware'. vol. The pragmatic programmers (Pragmatic, 2008).

12.

Computer Science Unplugged [Spiral-bound]. (Computer Science Unplugged  
([www.unplugged.canterbury.ac.nz](http://www.unplugged.canterbury.ac.nz)) (Standard Copyright License) (2005)).

13.

Davies, Julia & Merchant, Guy. Web 2.0 for schools: learning and social participation. vol. New literacies and digital epistemologies (Peter Lang, 2009).

14.

Gauntlett, David. Making is connecting. (Polity, 2011).

15.

Jonassen, David H. Meaningful learning with technology. (Pearson Merrill Prentice Hall, 2008).

16.

Kolling, Michael. Introduction to programming with Greenfoot : object-oriented programming in Java with games and simulations. (Prentice Hall, 2010).

17.

Ofsted | ICT in schools 2008-11. <http://www.ofsted.gov.uk/resources/ict-schools-2008-11>.

18.

Papert, Seymour. Mindstorms: children, computers and powerful ideas. vol. Harvester studies in cognitive science (Harvester, 1980).

19.

Prensky, Marc. Teaching digital natives: partnering for real learning. (Corwin Press, 2010).

20.

Shut down or restart? | Royal Society.  
<http://royalsociety.org/education/policy/computing-in-schools/report/>.

21.

Rushkoff, Douglas. Program or be programmed: ten commands for a digital age. (Soft Skull, 2011).

22.

Becta.

<http://webarchive.nationalarchives.gov.uk/20101102103654/http://www.becta.org.uk>.

23.

Futurelab - Innovation in education. <http://archive.futurelab.org.uk/>.

24.

Computing At School :: Computing For the Next Generation ...

<http://computingschool.org.uk/>.

25.

EduGeek.net - The I.T. Professionals' life line. <http://www.edugeek.net/>.

26.

CSTA. <http://csta.acm.org/>.

27.

Association for Computing Machinery, ACM Digital Library, & EBSCO Publishing (Firm).  
Journal of the Association for Computing Machinery. **ACM Digital Library**, (1954).

28.

Council for Educational Technology for the United Kingdom & National Council for Educational Technology. British journal of educational technology.

29.

Association for Computing Machinery & ACM Digital Library. Communications of the ACM.  
**ACM Digital Library**,.

30.

EBSCO Publishing (Firm). Computer science education. **Education Research Complete**,.

31.

Association for Learning Technology & EBSCO Publishing (Firm). Research in learning technology. **Education Research Complete**,.

32.

Buckingham, David. Beyond technology: children's learning in the age of digital culture. (Polity, 2007).

33.

Selwyn, Neil. Education and technology: key issues and debates. (Continuum, 2011).

34.

Facer, Keri. Learning futures: education, technology and social change. (Routledge, 2011).

35.

Hattie, John. Visible learning. (Routledge, 2009).

36.

Henry Jenkins & Henry Jenkins. Confronting the challenges of participatory culture. (The MIT Press, 2009).

37.

Leadbetter, Chris, Greig, Patricia, & Rouse, George. OCR computing for A level. (Hodder Murray, 2008).

38.

O'Byrne, Sean. OCR Computing for GCSE. Sean O'Byrne and George Rouse. (Hodder Education, 2012).

39.

Papert, Seymour. The children's machine: rethinking school in the age of the computer. (Harvester Wheatsheaf, 1994).

40.

Selwyn, Neil. Schools and schooling in the digital age: a critical analysis. vol. Foundations and futures of education (Routledge, 2011).

41.

Somekh, Bridget. Pedagogy and learning with ICT: researching the art of innovation. (Routledge, 2007).

42.

Webb, Mary, Cox, Margaret, & GL Assessment (Firm). Information and communication technology inside the black box: assessment for learning in the ICT classroom. vol. The black box assessment for learning series (GL Assessment, 2007).

43.

Pritchard, Alan & Woollard, John. Psychology for the classroom: constructivism and social learning. vol. Psychology for the classroom (Routledge, 2010).

44.

Becta.

<http://webarchive.nationalarchives.gov.uk/20101102103654/http://www.becta.org.uk>.

45.

Futurelab - Innovation in education. <http://archive.futurelab.org.uk/>.

46.

Computing At School :: Computing For the Next Generation ...  
<http://computingschool.org.uk/>.

47.

EduGeek.net - The I.T. Professionals' life line. <http://www.edugeek.net/>.

48.

CSTA. <http://csta.acm.org/>.

49.

Association for Computing Machinery, ACM Digital Library, & EBSCO Publishing (Firm).  
Journal of the Association for Computing Machinery. **ACM Digital Library**, (1954).

50.

Council for Educational Technology for the United Kingdom & National Council for  
Educational Technology. British journal of educational technology.

51.

Association for Computing Machinery & ACM Digital Library. Communications of the ACM.  
**ACM Digital Library**,.

52.

EBSCO Publishing (Firm). Computer science education. **Education Research Complete**,.

53.

Association for Learning Technology & EBSCO Publishing (Firm). Research in learning technology. **Education Research Complete**,.