

English References

- Andrews, C. (2000). Project-oriented use of the World Wide Web for teaching and learning culture. *Computer Assisted Language Learning*, 13(4-5), 357-376.
- Bailey, K. (1996). The best laid plans: Teachers' in-class decisions to depart from their lesson plans. In K. Bailey & D. Nunan (Eds.), *Voices from the language classroom* (pp. 15-40). New York: Cambridge University Press.
- Barson, J., & Debski, R. (1996). Calling back CALL: Technology in the service of foreign language learning based on creativity, contingency and goal-oriented activity. In M. Warschauer (Ed.), *Telecollaboration in foreign language learning: Proceedings of the Hawaii symposium* (pp. 49-68). Honolulu, HI: University of Hawaii, Second Language Teaching and Curriculum Center.
- Beach, R., & Myers, J. (2001). *Inquiry-based English instruction: Engaging students in life and literature*. New York: Teachers College Press.
- Beckett, G. H. (2005). Academic language and literacy socialization through project-based instruction: ESL student perspectives and issues. *Journal of Asian Pacific Communication*, 15(1), 191-206.
- Beckett, G. H., & Slater, T. (2005). The project framework: A tool for language, content, and skills integration. *ELT Journal* 2005, 59(2). 108-116.
- Bereiter, C., & Scardamalia, M. (2000). Process and product in problem-based learning (PBL) research. In D. H. Evensen & C. E. Hmelo (Eds.), *Problem-based learning, A research perspective on learning interactions* (pp. 185-195). Mahwah, NJ: Lawrence Erlbaum Associates.
- Blumenfeld, P. C., Soloway, E., Marx, R. W., Krajcik, J. S., Guzdial, M., & Palincsar, A. (1991). Motivating project-based learning: Sustaining the doing, supporting the learning. *Educational Psychologist*, 26 (3 & 4), 369-398.

- Bogdan, R. C., & Biklen, S. K. (1982). *Qualitative research for education: An introduction to theory and methods*. Boston: Allyn and Bacon, Inc.
- Boud, D., Cohen, R., & Walker, D. (1993). Introduction: Understanding learning from experience. In D. Boud, R. Cohen, & D. Walker (Eds.), *Using experience for learning* (pp. 19-59). Buckingham: SRHE and Open University Press.
- Breen, M. P. (1985). Authenticity in the language classroom. *Applied Linguistics*, 6, 60-70. Oxford: Oxford University Press.
- Brown, A. L., & Campione, J. C. (1996). Psychological theory and the design of innovative learning environments: On procedures, principles, and systems. In L. Schauble & R. Glaser (Eds.), *Innovation in learning: New environments for education* (pp. 289-325). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Brown, H. D. (2000). *Principles of language learning and teaching* (4th ed.). London and New York: Longman.
- Brown, J. S., Collins, A., & Duguid, S. (1989). Situated cognition and the culture of learning. *Educational Researcher*, 18(1), 32-42.
- Bruner, J. S. (1983). *Child's talk: Learning to use language*. New York: Norton.
- Buckley, F. J. (2000). *Team teaching: What, why and how?* Thousand Oaks, CA: Sage.
- Bush, M. D., & Terry, R. M. (Eds.). (1997). *Technology-enhanced language learning*. Lincolnwood, IL: National Textbook Company.
- Campbell, A. P. (2003). Weblogs for use with ESL classes. *The Internet TESL Journal*, 9(2) (February). Retrieved May 16, 2006, from <http://iteslj.org/Techniques/Campbell-Weblogs.html>
- Chao, C. (2004). CALL opens language learning windows in Taiwan. *Essential Teacher*, 1(3). 22-25. Alexandria, VA: TESOL.
- Chao, C. (2006). How WebQuests send technology to the background: Scaffolding

- EFL teacher professional development in CALL. In P. Hubbard & M. J. Levy (Eds.), *Teacher education in CALL* (pp. 220-234). Philadelphia: John Benjamins.
- Chapelle, C. A. (2001). *Computer applications in second language acquisition: Foundations for teaching, testing and research*. Cambridge: Cambridge University Press.
- Chard, S. C. (1998). *The project approach: Making curriculum come alive*. NY: Scholastic.
- Chiquito, A. B., Meskill, C., & Renjilian-Burgy, J. (1997). Multiple, mixed, malleable media. In M. D. Bush & R. M. Terry (Eds.), *Technology-enhanced language learning* (pp. 47-76). Chicago: National Textbook Company.
- Collins, A. (1988). *Cognitive apprenticeship and instructional technology* (Technical Report No. 6899). BBN Labs Inc., Cambridge, MA.
- Collins, A., Brown, J. S., & Holum, A. (1991). Cognitive apprenticeship: Making thinking visible. *American Educator: The Professional Journal of the American Federation of Teachers*, 15(3), 6-11, 38-46. Retrieved April 12, 2006, from http://www.21learn.org/arch/articles/brown_seely.html
- Collins, A., Brown, J. S., & Newman, S. E. (1989). Cognitive apprenticeship: Teaching the crafts of reading, writing, and mathematics. In L. B. Resnick (Ed.), *Knowing, learning, and instruction: Essays in honor of Robert Glaser* (pp. 453-494). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Dale, E. (1969). *Audiovisual methods in teaching* (3rd ed.). Holt, Rinehart, & Winston, NY: Dryden Press.
- Dewey, J. (1897). My pedagogic creed. *The School Journal*, 54 (3), 77-80.
- Diehl, W., Grobe, T., Lopez, H., & Cabral, C. (1999). *Project-based learning: A strategy for teaching and learning*. Boston, MA: Center for Youth Development and Education, Corporation for Business, Work, and Learning.

- Douglas, B. H. (2000). *Principles of language learning and teaching* (4th ed.). White Plains, NY: Longman.
- Egbert, J., Chao, C., & Hanson-Smith, E. (1999). Computer-enhanced language learning environments: An overview. In J. Egbert & E. Hanson-Smith (Eds.), *CALL environments: Research, practice, and critical issues* (pp. 1-13). Alexandria, VA: TESOL.
- Ellis, R. (1985). *Understanding second language acquisition*. NY: Oxford University Press.
- Frommer, J. G. (1998). Cognition, context, and computers: Factors in effective foreign language learning. In A. M. Judith (Ed.), *New ways of learning and teaching: Focus on technology and foreign language education* (pp. 199-223). AAUSC Issues in Language Program Direction. Boston, MA: Heinle & Heinle.
- Gardner, H. (1983). *Frames of mind: The theory of multiple intelligences*. New York: Basic Books.
- Gardner, H. (1993). *Multiple intelligences: The theory in practice*. New York: Basic Books.
- Gardner, H. (1995). "Are there additional intelligences? The case for the naturalist intelligence." *Howard Project Zero*. Cambridge, MA: President and Fellows of Howard College.
- Grabe, M. (2006). *Integrating technology for meaningful learning* (5th ed.). New York : Houghton Mifflin.
- Grant, M. M. (2002). Getting a grip on project-based learning: Theory, cases and recommendations. *Meridian: A Middle School Computer Technologies Journal*, 5 (Winter). Retrieved May 28, 2006, from <http://www.ncsu.edu/meridian/win2002/514/index.html>
- Griffiths, C., & Parr, J. M. (2001). Language-learning strategies: Theory and

- perception. *ELT Journal Volumes*, 55(3), 247-254.
- Hadley, A.O. (2000). *Teaching language in context* (3rd ed.). Boston, MA: Heinle & Heinle.
- Han, S., & Bhattacharya, K. (2001). Constructionism, learning by design and project based learning. In M. Orey (Ed.), *Emerging perspectives on: Learning, teaching, and technology*. Retrieved on May 28, 2006, from <http://itstudio.coe.uga.edu/ebook/>
- Herrington, J., & Oliver, R. (1995). Critical characteristics of situated learning: Implications for the instructional design of multimedia. In J. Pearce & A. Ellis (Eds.), *Learning with technology* (pp. 235-262). Parkville, Vic: University of Melbourne.
- Harris, J. H., & Katz, L. G. (2001). *Young investigators: The project approach in the early years*. New York: Teachers College Press.
- Hubbard, P., & Levy, M. J. (2006). The scope of CALL education. In P. Hubbard & M. J. Levy (Eds.), *Teacher education in CALL* (pp. 3-20). Philadelphia: John Benjamins.
- Jonassen, D. H. (2000). *Computers as mind tools for schools: Engaging critical thinking* (2nd ed.). Upper Saddle River, New Jersey: Prentice-Hall, Inc.
- Kafai, Y., & Resnick, M. (Eds.). (1996). *Constructionism in practice: Designing, thinking and learning in a digital world*. Mahwah, NJ: Lawrence Erlbaum.
- Kenning, M. M., & Kenning, M. J. (1990). *Computers and language learning: Current theory and practice*. Chichester: Ellis Horwood.
- Knoll, M. (1997). The project method: Its vocational education origin and international development. *Journal of Industrial Teacher Education*, 34(3), 59–80. Retrieved April 28, 2005, from <http://scholar.lib.vt.edu/ejournals/JITE/v34n3/Knoll.html>

- Kobayashi, M. (2003). The role of peer support in ESL students' accomplishment of oral academic tasks. *Canadian Modern Language Review*, 59(3), 337–368.
- Krajcik, J. S., Blumenfeld, P. C., Marx, R. W., & Soloway, W. (1994). A collaborative model for helping middle grade science teachers learn project-based instruction. *The Elementary School Journal*, 94(5) (May), 483–497.
- Krashen, S. (2003). *Dealing with English fever*. Paper presented at the Twelfth International Symposium on English Teaching. Retrieved April 18, 2006, from: <http://www.sdkrashen.com/articles/fever/>
- Krashen, S., & Terrell, T. (1983). *The natural approach: Language acquisition in the classroom*. Oxford: Pergamon.
- Krueger, R. A., & Casey, M. A. (2000). *Focus groups: A practical guide for applied research* (3rd ed.). Thousand Oaks, CA: Sage.
- Laffey, J., Tupper, T., Musser, D., & Wedman, J. (1998). A computer-mediated support system for project-based learning. *Educational Technology Research and Development*, 46(1), 73–86.
- Lave, J., & Wenger, E. (1991). *Situated learning: Legitimate peripheral participation*. Cambridge, England: Cambridge University Press.
- Levis, J. M., & Levis, G. M. (2003). A project-based approach to teaching research writing to nonnative writers. *IEEE Transactions on Professional Communication*, 46(3), 210–220.
- Lightbown, P. M., & Spada, N. (2006). *How languages are learned* (3rd ed.). Oxford: Oxford University Press.
- Little, D. (2001). How independent can independent language learning really be? In J. A. Coleman, D. Ferney, D. Head, & R. Rix (Eds.), *Language learning futures: Issues and strategies for modern languages provision in higher education* (p. 30-43). London: Centre for Information on Language Teaching (CILT).

- Long, M. H. (1983). *Input and second language acquisition theory*. Paper presented at the Tenth University of Michigan Conference on Applied Linguistics. Also retrieved in Gass, S. M. & Madden, C. G. (Eds.). (1995). *Input In Second Language Acquisition* (pp. 377-393). Rowley, MA: Newbury House.
- Markham, T., Larmer, J., & Ravitz, J. (2003). *Project-based learning: A guide to standards-focused project based learning for middle and high school teachers* (2nd ed.). Novato, CA: The Buck Institute for Education.
- Miles, M. B., & Huberman, A. M. (1994). *Qualitative data analysis: An expanded sourcebook* (2nd ed.). Thousand Oaks, London: Sage.
- Miller, W. L., & Crabtree, B. F. (1992). Primary case research: A multimethod typology and qualitative road map. In B. J. Crabtree & W. L. Miller (Eds.), *Doing qualitative research* (pp. 3-28). Newbury Park, CA: Sage.
- Mishra, S., & Sharma, R. C. (2005). *Interactive multimedia in education and training*. Hershey, PA: Idea Group Publishing.
- Mohan, B., & Beckett, G. H. (2003). A functional approach to research on content-based language learning: Recasts in casual explanations. *The Modern Language Journal*, 87(3), 421-432.
- Moursund, D. (1999). *Project-based learning using information technology*. OR: ISTE Publications.
- Murphy-Judy, K. A. (1997). The use of the World Wide Web in teaching foreign languages. In B. H. Khan (Ed.), *Web-based instruction* (pp. 403-406). Englewood Cliffs, New Jersey: Educational Technology Publications, Inc.
- Newell, R. J. (2003). *Passion for learning: How project-based learning meets the needs of 21st century students*. Lanham, Maryland: Scarecrow Education.
- Nunan, D. (2003). The impact of English as a global language on educational policies and practices in the Asia-Pacific region. *TESOL Quarterly*, 37, 589-613.

- O'Malley, J. M., & Chamot, A. U. (1990). *Learning strategies in second language acquisition*. New York: Cambridge University Press.
- O'Malley, J. M., Chamot, A.U., Stewner-Manzanares, G, Russo, R. P., & Küpper, L. (1985). Learning strategy applications with students of English as a second language. *TESOL Quarterly*, 19(3), 557-584.
- Oxford, R. L. (1990). *Language learning strategies: What every teacher should know*. Boston: Heinle & Heinle.
- Papert, S. (1993). *The children's machine: Rethinking school in the age of the computer*. New York: Basic Books.
- Papert, S., & Harel, I. (1991). *Constructionism*. NY: Ablex.
- Patton, M. Q. (1987). *How to use qualitative methods in evaluation*. Newbury Park, CA: Sage.
- Patton, M.Q. (1990). *Qualitative evaluation and research methods* (2nd ed.). Newbury Park: Sage.
- Perkins, D. N. (1991). What constructivism demands of the learner. *Educational Technology*, 31(9), 19-21.
- Piepho, H.-E. (1981). Establishing objectives in the teaching of English. In C. N. Candlin (Ed., Trans.), *The communicative teaching of English: Principles and an exercise typology*. London: Longman.
- Richards, J. C., & Rodgers, T. S. (2001). *Approaches and methods in language teaching* (2nd ed.). Cambridge: Cambridge University Press.
- Ryan, A. (1995). *John Dewey and the high tide of American liberalism*. New York: W. W. Norton.
- Sandholtz, J. H. (2000). Interdisciplinary team teaching as a form of professional development. *Teacher Education Quarterly*, 27(3), 39-54.
- San Mateo County Office of Education. (n.d.). Retrieved March 3, 2006, from

<http://www.trinity.edu/~mkearl/gender.html>

Schraw, G. (1998). Promoting general metacognitive awareness. *Instructional Science*, 26(1-2), 113-125.

Sharan, Y., & Sharan, S. (1992). *Expanding cooperative learning through group investigation*. New York: Teachers College Press.

Simkins, M. (1999). Project-based learning with multimedia. *Thrust for Educational Leadership*, 28(4), 10-13.

Simkins, M., Cole, K., Tavalin, F., & Means, B. (2002). *Increasing student learning through multimedia projects*. Association for Supervision & Curriculum Development. USA.

Smith, M. A. (2005). *Autonomy and project-based language learning: Factors mediating autonomy in project-based CALL*. PhD thesis, Faculty of Education: Language Literature and Arts Education, The University of Melbourne.

Solomon, G. (2003). Project-based learning: A primer. [Electronic Version] *Technology & Learning*, 23(6), 20-28.

Stoller, F. L. (2002). Project work: A means to promote language and content. In J. C. Richards & W. A. Renandya (Eds.), *Methodology in language teaching: An anthology of current practice* (pp. 106-119). Cambridge: Cambridge University Press.

Swain, M. (1998). Focus on form through conscious. In C. Doughty & J. Williams (Eds.), *Focus on form in classroom second language acquisition* (pp. 66-69). Cambridge: Cambridge University Press.

Thomas, J. W. (2000). *A review of research on project-based learning*. San Rafael, CA: The Autodesk Foundation. Retrieved May 12, 2006, from <http://www.bie.org/tmp/research/researchreviewPBL.pdf>

Thomas, J. W., Mergendoller, J. R., & Michaelson, A. (1999). *Project-based learning:*

- A handbook for middle and high school teachers*. Novato, CA: The Buck Institute for Education.
- U.S. Department of Education. (1995). *Technology and Education Reform: Technical Research Report*. Retrieved March 6, 2006, from U.S. Department of Education Website: <http://www.ed.gov/pubs/SER/Technology/ch8.html>
- Vygotsky, L. S. (1978). *Mind in society: The development of higher psychological Processes*. Cambridge, MA: Harvard University Press.
- Vygotsky, L. S. (1986). *Thought and Language*. Translation newly revised & edited by A. Kozulin. Cambridge, MA: The MIT Press. Published originally in Russian in 1934.
- Warschauer, M. (Ed.). (1995). *Virtual connections: On-line activities and projects for networking language learners*. Honolulu, HI: University of Hawaii, Second Language Teaching and Curriculum Center.
- Warschauer, M. (1996). Computer-assisted language learning: An introduction. In S. Fotos (Ed.), *Multimedia language teaching* (pp.3-20). Tokyo: Logos International.
- Warschauer, M., & Healey, D. (1998). Computers and language learning: An overview. *Language Teaching*, 31, 57-71.
- Warschauer, M., & Meskill, C. (2000). Technology and second language learning. In J. Rosenthal (Ed.), *Handbook of undergraduate second language education* (pp. 303-318). Mahwah, New Jersey: Lawrence Erlbaum.
- Warschauer, M., Shetzer, H., & Meloni, C. (2000). *Internet for English teaching*. Alexandria, VA: TESOL.
- Wenden, A. (1998). Metacognitive knowledge and language learning. *Applied Linguistics*, 19(4), 515-537.
- Wenden, A., & Rubin, J. (1987). *Learner strategies in language learning*. New Jersey:

Prentice Hall.

Wilkenson, T. W., & Sherman, T. M. (1996). Telecommunications-based distance education: Who's doing what? *Educational Technology*, 21(11), 54-59.

Wolk, S. (1994). Project-based learning: Pursuits with a purpose. *Educational Leadership*, 52(3). 42-45.

Yin, R. K. (2002). *Case study research: Design and method* (3rd ed.). Thousand Oaks, CA: Sage.

Chinese References

- 張武昌、周中天、陳純音、葉錫南、林正昌、許月貴(Chang, V. et al.) (2003)。國民中學學生基本學力測驗英語雙峰現象暨改進措施。台北：教育部。
- 張彥宇 (Chang, Y. Y.) (2003)。運用資訊融入教學之研究 (*A study of integrating information technology into instruction—a case of conducting senior high school English make-up course on K12 Digital School*)。國立高雄師範大學資訊教育研究所碩士論文，未出版。高雄。
- 鄭瑪麗 (Cheng, M. L.) (2004)。國小資訊教育融入網路英語專題學習之個案研究 (*Case study of integrating internet projects to informational technology curriculum for elementary school students*)。國立台北師範學院兒童英語教育研究所碩士論文，未出版。台北。
- 姜禮能 (Chiang, L. N.) (2002)。國小教師對於資訊融入教學之變革關注與相關因素研究 (*A Study on elementary school teachers' concern about the innovation of integrating information technology into classroom teaching*)。國立花蓮師範學院國小科學教育研究所碩士論文，未出版。花蓮。
- 邱志忠 (Chiu, Z. Z.) (2002)。國小教師運用資訊科技融入學科教學之教學策略研究 (*A study of instruction strategies of primary school teachers infusing information technology into academic subjects*)。國立高雄師範大學工業科技教育學系碩士論文，未出版。高雄。
- 周柏雯 (Chou, B. W.) (2004)。國中英語教師對九年一貫課程之態度與實踐 (*Junior high school EFL teachers' attitudes toward Grade 1-9 Curriculum and their classroom practice*)。國立政治大學英語教學碩士在職專班碩士論文，未出版。台北。
- 朱桂美 (Chu, K. M.) (2004)。台南市國中英語教師應用網際網路於教學之調查研究 (*A survey of junior high school English teachers' application of the internet*

- in Tainan City*)。國立高雄師範大學英語學系碩士論文，未出版。高雄。
- 行政院 (Executive Yuan) (2005)。挑戰 2008：國家發展計畫 (*Challenge 2008-National Development Plan. Taiwan*)。2005 年 1 月 31 日修正。2007 年 6 月 12 日取自行政院經濟建設委員會網站：
http://www.cepd.gov.tw/business/business_sec2.jsp?linkid=146&parentLinkID=7。
- 謝佩君 (Hsieh, P. C.) (2003)。職前教師進行資訊科技融入專題導向學習態度之研究 (*A study of pre-service teachers' attitude toward information technology integrated project-based learning*)。國立嘉義大學教育科技研究所碩士論文，未出版。嘉義。
- 胡雅玲 (Hu, Y. L.) (2003)。國小六年級學童參與英語專題學習活動之個案研究 (*A case study of the participation of English project-based learning for 6th grade elementary school students*)。屏東師範學院教育科技研究所碩士論文，未出版。屏東。
- 黃純敏、程玉秀、林秀珍 (Huang, C. M., Cheng, Y. H., & Lin, H. C.) (2004)。國中英語教師課程意識研究：九年一貫課程之回應 (*A study on junior high English teachers' curriculum consciousness: Responses to the Grades 1-9 Curriculum reform in Taiwan*)。台北。《英語教學》，28(4)，21-44。
- 黃燕芬 (Huang, Y. F.) (2002)。中學英語教師資訊融入英語教學認知、關注階層、行為及相關因素之研究 (*A study of high school English teachers' behavior, concern, cognition, and other factors of integrating information technology into English instruction*)。國立中山大學教育研究所碩士論文，未出版。高雄。
- 林煌凱 (Lin, H. K.) (2002)。國中教師教學創新接受度與資訊科技融入教學關注階層之相關研究 (*A study of junior high school teachers' innovativeness and concern of integrating information into instruction*)。國立高雄師範大學資訊教育研究所碩士論文，未出版。高雄。

- 林良駿 (Lin, L. J.) (2004)。台南縣國民小學教師指導學生專題研究之現況分析 (*An analysis of students' project-based research supervised by teachers in the elementary schools of Tainan county*)。國立臺南大學特殊教育學系碩士班碩士論文，未出版。台南。
- 教育部 (MOE) (1998)。國民教育階段九年一貫課程總綱綱要。1998年9月30日公布。台北：教育部。
- 教育部 (MOE) (2001)。教育部資訊教育基礎建設計畫 (*Plan on Information Education Infrastructure*)。台北：教育部。
- 教育部 (MOE) (2004)。九年一貫課程綱要總綱英文版 (*General Guidelines of Grade 1-9 Curriculum of Elementary and Junior High School Education*)。2004年2月27日修正公告。台北：教育部。
- 教育部 (MOE) (2006a)。國民中小學九年一貫課程綱要--語文學習領域 (英語)。2006年3月10日修正。台北：教育部。
- 教育部 (MOE) (2006b)。國民小學及國民中學學生成績評量準則。2006年5月10日修正公告。台北：教育部。
- 徐新逸 (Shyu, S. Y.) (2001)。如何利用網路幫孩子成為研究高手？網路專題式學習與教學創新。《台灣教育》，607，25-34。
- 徐新逸 (Shyu, S. Y.) (2002)。中小學網路專題式學習之教學設計。《教育新思維與創新》。台北：心理出版社，411-422。
- 曾俊傑 (Tzeng, J. J.) (2002)。方案英語教學。《敦煌英語教學雜誌》，35，45-49。
- 鄒慧英 (Tzou, H. Y.) (2001a)。從九年一貫課程的統整原則談專題學習。載於台南師院教授群合著，*九年一貫課程新思維*，129-164。台南：翰林。
- 鄒慧英 (Tzou, H. Y.) (2001b)。另類的統整主題教學—專題學習。《國教之友》，52(2)，3-11。
- 吳振賢 (Wu, J. S.) (2002)。教師網路融入教學態度、網路融入教學行為及其相關因素之研究 (*A study on teachers' attitude and behaviors toward integrating*

- network into instruction*)。國立政治大學教育學系博士論文，未出版。台北。
- 楊淑晴 (Yang, S. C.) (2000)。網路化英語專題學習之實證研究。《教育研究資訊》，8(1)，78-97。
- 葉家睿 (Yeh, C. R.) (2002)。花蓮縣國民中學教師利用網路資源融入教學行為之研究 (*Studying the behavior of teachers integrate internet resources into instruction in junior high school of Hualien County in Taiwan*)。國立臺灣師範大學社會教育學系在職進修碩士班碩士論文，未出版。台北。