

## REFERENCE

- Alber, R. (2011). Six Scaffolding Strategies to Use with Your Students. *Retrieved April 16, 2013* ,from <http://www.edutopia.org/b;og/scaffolding-lessons-six-strategies-rebecca-alber>.
- Alfaro-LeFevre, R. (2010). *Applying Nursing Process: A Tool for Critical thinking*. (7th ed.). Philadelphia: Lippincott Williams & Wilkins.
- Alfaro-LeFevre, R. Improving Critical Thinking and Clinical Reasoning. *Retrieved October 14, 2011*. from <http://ce.nurse.com/ce168-60/improving-your-ability-to-think-critically/coursepage/>.
- American Nurse Association. (2004). *Nursing scope and standards of performance and standards of clinical practice*. Washington DC: American Nurses Publishing.
- American Nurses Association. (2010). *Nursing: Scope and Standards of Practice*. Washington, DC: American Nurses Publishing
- Annoucement of Ministry of Education on undergraduate qualification standards. Nursing 2009. Book number 127 special part 3 Government Gazette January 11, 2010, p 43.
- Ausubel, D. (n.d.) Learning Theory Fundamentals: David Ausubel's Theory. *Retrieved January 11, 2013*. from <http://www.theoryfundamentals.com/ausubel.htm>.
- Banning, M. (2005). Approaches to teaching: Current opinions and related research. *Nurse Education Today*, 25, PP 502-508.
- Berk, L.E. (1986). Relationship of elementary school children's private speech to behavioral accompaniment to task, attention, and task performance. *Developmental Psychology*, 22, 671-680.
- Berk, L. E. & Winsler, A. (1995). *Scaffolding Children's Learning: Vygotsky and Early Childhood Education*. Washington DC: National Association for the Education of Young Children.

- Biggs, J. & Tang, C. (2007). *Teaching for quality learning at university* (3<sup>rd</sup> ed.). Berkshire, McGraw Hill: Society for Research in Higher Education & Open University Press.
- Billing, D. M. & Halstead, J. A. (2005). *Teaching in nursing: A guide for faculty* (2<sup>nd</sup> ed.). St. Louis, MO: Elsevier.
- Bloom, B. S., Mesia, B. B., and Krathwohl, D. R. (1964). *Taxonomy of Educational Objectives*. New York: David McKay.
- Boonthong, T. (2001). *Competency of nurse profession and midwifery, first class*. In Document for the 3<sup>rd</sup> National Nursing Seminar: Instructional Development for Health Care Reform Response. July 23-25, The Emerald Hotel. Bangkok. pp 43-48. Bangkok: Sakdisopa.
- Burke, P. J., Christensen, C. and Fessler, R. (1984). *Teacher Career Stage : Implication for Staff Development*. New York : McGraw-Hill.
- Byrnes, B. (2001). 2<sup>nd</sup>. Eds. *Cognitive Development and Learning in Instructional Contexts*. M.A: Allyn and Bacon.
- Cazden, C. B. (1983). Adult assistance to language development: Scaffolds, models, and direct instruction. In R.P. Parker & F.A. Davis (Eds.). *Developing literacy: young children's use of language* (pp.3-17). Newark, DE: International Reading Association.
- Chabeli, M. M. (2010). Concept-Mapping as a Teaching Method to Facilitate Critical Thinking in Nursing Education: A Review of the Literature. *Health SA Gesondheid, North America*, 15, Aug. Retrieved 11 January, 2010 from <http://www.hsag.co.za/index.php/HSAG/article/view/432/481>.
- Chaiya, S. (1999). *The Results on using portfolio in clinical teaching for ability in critical thinking and readiness for self-learning of nursing students*. Master of Nursing (Nursing Education). Bangkok: Graduate School Chulalongkorn University.
- Chatkub, S. & Chuchat, U. (2001). *Brain Training for critical thinking*. Bangkok: Watanapanich.

- Chen, F & Lin, M. (2003). Effects of a nursing literature reading course on promoting critical thinking in two-year nursing program students. *Journal of Nursing Research*, 11(2), 137-146.
- Chaimusik, S. (2002). *Strategic Planning for Educational Institute*. Bangkok: Book Point.
- Chuendaechum, C. (1999). The results of the Instructional process followed Vygotsky's concept on capabilities learning development toward Thai language skills and self-directed at secondary school. Unpublished doctoral of education, major of curriculum and instruction. Chulalongkorn University.
- Clarke, D.J and Holt, J. (2000). Philosophy: a key to open the door to critical thinking. *Nurs. Educ. Today* 21(1), 71-18.
- Commission on Higher Education. (2009). guidelines on National Qualifications Framework for Higher Education. Retrieved on March 31, 2012 form <http://www.mua.go.th/users/tqf-hed/news/FilesNews/FilesNews3/News328072552.pdf>.
- Concept Mapping Fuels Investigation. (ND). Retrieved October 14, 2011. from [http://www.energyeducation.tx.gov/pdf/223\\_inv.pdf](http://www.energyeducation.tx.gov/pdf/223_inv.pdf)
- Coordination Center for the Budget System Department of Education. (2002). *Strategic Planning*. Bangkok: Religious Printing Department of Religion
- Cruz, DM, Pimenta, CM & Lunney, M. (2009). Improving Critical Thinking and Clinical Reasoning with a Continuing Education Course. *The Journal of Continuing Education in Nursing*. 40(3): 121-127.
- Daley, B. J. & Torre, D. M. (2010). Concept maps in medical education: an analytical literature review. *Medical Education*. 44: 440–448 doi:10.1111/j.1365-2923.2010.03628.x
- Del Bueno, D. J. (2006). A crisis in critical thinking. *Nursing Education Perspectives*. 26(5): 278-282.
- Dickson, S. V., Chard, D. J., & Simmons, D. C. (1993). An integrated reading/writing curriculum: A focus on scaffolding. *LD Forum*, 18(4), 12-16.

- Dictionary The Royal Academy B.E. 1999. Bangkok: Nanmee Book Publication.  
p 1095.
- Doolittle, P. (1997). Vygotsky's Zone of Proximal Development as a Theoretical Foundation for Cooperative Learning . *Journal on Excellence in College Teaching*, 8(1), 83-103.
- Ellioltt, S., Kratochwill, T., Littlefield, J., Cook, J., & Travers, J. (2000). *Educational Psychology:Effective Teaching, Effective Learning*. (3<sup>rd</sup> ed.). Boston: MA: McGraw - Hill.
- Ennis, R. H. (1985). A logical basic for nursing critical thinking skills. *Educational Leadership*. October 45-48.
- Ennis R. H, Milman J. (1985). *Cornell Tests of Critical Thinking: Theory and Practice*. Pacific Grove, CA: Midwest Publications.
- Facione, P. A. (1990). Critical Thinking : A Statement of Expert Consensus for Purposes of Educational Assessment and Instruction. *Retrieved September 19, 2011. from* <http://www.insightassessment.com>.
- Facione, N. C., Facione, P.A., & Sanchez, C. A. (1994). Critical thinking disposition as a measure of component clinical judgement : The development of The California Critical Thinking Disposition Inventory.*Journal of Nursing Education* .October, 33(8) : 345-350.
- Facione, N.C. & Facione, P.A. (1996). *Externalizing the critical thinking in knowledge development and clinical judgment*. Retrieved September 19, 2011. from <http://www.insightassessment.com>.
- Facione, N. C. & Facione, P. A. (1996). Assessment design issues for evaluating critical thinking in nursing. *Holistic Nursing Practice*, 10(3), 41-53.
- Facione, P.A., et al. (1998). *The California Critical Thinking Disposition Inventory – CCTST Test Manual*. CA: California Academic Press.
- Facione, N.C., Facione, P.A., & Giancarlo, C.A. (2000). *The disposition toward critical thinking : Its character, measurement, and relationship to critical thinking skill*. Retrieved September 19, 2011 from <http://www.insightassessment.com>.

- Faculty of Education Chulalongkorn University Commission official development  
Office of the Basic Education. (2010). Set of self-learning tools in Educational  
administration: Planning and Strategy. Bangkok: Chulalongkorn press
- Farrington, I. (1991) Student-centred learning: rhetoric or reality? *Journal of Further  
and Higher Education*, 15(3), 16–21.
- Felder, R. and Soloman, B. (2006a). *Learning styles and strategies*. Retrieved on  
February 1, 2012 from <http://www.2.ncsu.edu/unity/lckers/user/f/felder/public>.
- Fisher, A. (2005). *Critical Thinking : An Introduction*. Cambridge : Cambridge  
University Press.
- Fogarty, R and McTighe, J. (1993). Educating teachers for higher order thinking; the  
three story intellect. *Theory into Practice*, 32: 161-169.
- Forneris, S.G., & McAlpine, C.P. (2007). Evaluation of a reflective learning  
intervention to improve critical thinking in novice nurses. *Journal of Advanced  
Nursing*, 57(4): 410-421.
- Fopma-Loy, J. & Ulrich, D. (1999). “Spotlight on... seventeen ways to transform  
reading assignments into critical-thinking experiences.” *Nurse Educator* Sep-Oct;  
24 (5): 11-3.
- Ferrario, C.G. (2004). Developing clinical reasoning strategies: cognitive shortcuts.  
*Journal for Nurses in Staff Development*. 20(5): 229-235.
- Glusac, D., Karuovic, D. & Tasic I. (2010). Permanent theoretical and practical  
education of teachers technical and information profile. *Technics Technologies  
Education Management*. 5(2): 397-402.
- Gordon, R. (1998). *Balancing real world problems with real-world results*. *Phi Delta  
Kappan* (On Line) 79(5), 390-393. Available from: Academic search elite. Article  
no 92066 (2002)
- Grasha, A.F. (1996). *Teaching with Style*. Pittsburgh, PA: Alliance Publisher.
- Gravett, S. (2001). *Adult learning : Designing and implementing learning events – a  
dialogic approach*. Pretoria: Van Schaik Publishers.

- Gubrud-Howe, P. (2008). *Development of clinical judgment in nursing students: A learning framework to use in designing and implementing simulated learning experiences*. Unpublished doctoral dissertation, Portland State University, Portland, Oregon.
- Harrow, A. (1972). *A taxonomy of the psychomotor domain: A guide for developing behavioral objectives*. New York: Longman
- Heuser, B. (2010). *The Evolution of Strategy: Thinking War from Antiquity to the present*. Cambridge: Cambridge University Press.
- Hocking, C. (2009). Reaching the students that student centred learning cannot reach. *British Educational Research Journal*, 35(1), February, 83-98.
- Hoffman, J. J. (2006). *The relationships between critical thinking, program outcomes, and NCLEX-RN performance in traditional and accelerated nursing students*. Unpublished doctoral dissertation, University of Maryland, Baltimore.
- Hoffman, J. J. (2008). Teaching Strategies to Facilitate Nursing Students' Critical Thinking. In M.H. Oermann. (Ed.). *Clinical Nursing Education* (pp. 225-236). New York: Springer Publishing.
- Hogan, K., & Pressley, M. (1997). Scaffolding scientific competencies within classroom communities of inquiry. In K. Hogan & M. Pressley (Eds.), *Scaffolding student learning: Instructional approaches & issues* (pp. 74-107). Cambridge, MA: Brookline Books.
- House, B.M., Chassie, M.B., & Bowling, B.B. (1990). Questioning: An essential ingredient effective teaching. *Journal of Continuing Education in Nursing*, 21, 196-201.
- Jantangam, M. & Rodkamdee, P. (2003). The effects of teaching and research focus on inquiry and critical thinking ability of nursing students. *Journal of Nursing Education*. 14(1) : 27-36.
- Jones, D.C. and Sheridan, M.E. (1999). A case study approach: Developing critical thinking skills in novice pediatric nurse. *Journal of Continuing Education in Nursing*, 30, 75-78.

- Kaejorannun, N. (2009). *Strategic Management*. Bangkok: SiEd Ukation.
- Kajanawasee, S. (2007). *Applied Statistics for research*. Bangkok: Chulalongkorn University Press.
- Kammanee, T. (2000). Instruction Focused on Student Centered: CIPPA Model. In P. Daechakup, et al. (ed.). *Articles of Learning Process Innovation for Teachers. Education Reform*. (pp.1-22). Bangkok: Faculty of Education, Chulalongkorn University.
- \_\_\_\_\_. (2008). *Teaching Science knowledge for Instructional process efficacy*. (8<sup>th</sup> ed.). Bangkok: Chulalongkorn University Press.
- Keawurai, W., Panichpalinchai, T. Sabcharoen, C. and Thanthanakul. (2004). Model Development the reform learning process. *Naresuan University Journal*. 12(3): 43-48.
- Krathwohl, D. R.; & Bloom, B.S.; & Masai, B. B. (1967). *Taxonomy of Educational Objective : The Classification of Educational Goals*. New York: David Mckay.
- Lajoie, S. (2005). Extending the scaffolding metaphor. *Instructional Science*, 33, 541-557.
- Larkin, M (2002). Providing Support for Student Independence Through Scaffolded Instruction *TEACHING Exceptional Children*, Vol. 34, No. 1, pp. 30-34.
- Lasater, K. & Nielsen, A (2009). The Influence of Concept-Based Learning Activities on Students' Clinical Judgment Development. *Journal of Nursing Education*, August, 48(8): 441-446.
- Lueboonthawatchai, O. (2000). *Critical thinking: Nursing Instruction*. Bangkok: Thana press and graphic.
- Luosuwannakul, W. (2003). Factors influencing critical thinking of Nursing Students Faculty of Nursing, Borapa University. *Journal of Nursing Borapa University* 11(3):46-68.

- Lyons, E. M. (2008). Examining the Effects of Problem-Based Learning and NCLEX-RN Scores on the Critical Thinking Skills of Associate Degree Nursing Students in a Southeastern Community College. *International Journal of Nursing Education Scholarship*. 5(1ss. 1), Art. 21
- Mangena, A. and Chabeli, M. (2005). Strategies to overcome obstacles in the facilitation of critical thinking in nursing education. *Nurse Education Today*. 25, 291-298.
- May, B. A. et. al. (1999). Critical Thinking and Clinical Competence: A Study of their Relationship in BSN Seniors. *Journal of Nursing Education*. 38(3): 100-110
- McLeod, S. (2013). Simply Psychology: Lev Vygotsky. Retrieved March 26, 2013 from <http://www.simplypsychology.org/vygotsky.html>
- Md Zabit, M. N. (2010). Problem Based Learning on Students' Critical Thinking Skills in Teaching Business Education in Malaysia: A Literature Review. *American Journal of Business Education*. 3(6):19-32.
- Meechat, W. (2009). *Administration of Organization*. (3<sup>rd</sup> Ed.). Bangkok: Chulalongkorn University Press.
- Mellish, J. M., Brink, H. I. I. & Paton, F. (1998). *Teaching and learning the practice of nursing*. Johannesburg: Heinemann Publisher.
- Mintzberg, H. & Quinn, J B. (1996). The Strategic Process Concepts, Contexts cases (3<sup>th</sup> ed.). New Jersey: Prentice Hall International.
- Mongkolwong, T. (nd.) Instruction in the 21<sup>st</sup> century. Retrieve on March 31, 2002 from <https://science.payap.ac.th/.../37-learning-in-21-century?>.
- Montet, M. (2004). *What is scaffolding in teaching?* Retrieved March 26, 2013 from [http://www.ehow.com/facts\\_5162695\\_scaffolding-teaching.html](http://www.ehow.com/facts_5162695_scaffolding-teaching.html)
- Mueller, A, Johnston, M. & Bligh, D. (2002). Joining Mind Mapping and Care Planning to Enhance Student Critical Thinking and Achieve Holistic Nursing Care. *Nursing Diagnosis*. 13(1): 24-27.
- Mulkam, S. (2004). Strategy on teaching for Critical Thinking. Bangkok: Pappim.



- Munson, L. (2012). What Skills Are Needed to Become a Teacher? Retrieve on November 10, 2013. from [http://www.ehow.com/facts\\_4867873\\_what-skills-needed-become-teacher.html](http://www.ehow.com/facts_4867873_what-skills-needed-become-teacher.html).
- National League for Nursing Accreditation Commission. (2005). *Accreditation manual with interpretive guidelines by program type*. New York: Author.
- Office of Educational Reform. (2002). Educational Reform follow National Education Act in B.E. 1999 . Bangkok: Boonsiri Printing.
- Office of National Education Standards and Quality Assessment. (2004). *National Education Act B.E. 2542 Amendment (2<sup>nd</sup> edition) B.E. 2545*. Bangkok: Prikwan Graphic.
- Paenoi, J. (2006). The study of learning reform to improve the quality of learner in secondary schools. General Education Office, Surat Thani. Unpublished master's of education. Rajabhat Surat Thani University.
- Pakapaswiwat, S. (2010). *Strategic Administration. (20<sup>th</sup> Ed.)*. Bangkok: Amarine Printing and Publishing
- Panich, W. (2012). Way of learning for students in the 21st century. Bangkok: Sodsri-Sarit Foundation.
- Paul, R. and Elder, L. (2003). A Miniature Guide for Those Who Teach. On How to Improve Students Learning : 30 practical ideas. California: Foundation for Critical Thinking.
- Polpantin, S. (2006). Teaching Document Subject Professional Administrator. Faculty of Education. Suandusit Rajabhat University.
- Pornkul, C. (2001). Model of Instruction focused on learner-centered. Bangkok: Chulalongkorn University Press.
- \_\_\_\_\_. (2011). Teaching of thinking process, theory and applications. (2<sup>nd</sup>. ed.) . Bangkok: Chulalongkorn University Press.

- Profetto-McGrath, J. (2003). The relationship of critical thinking skills and dispositions among baccalaureate nursing students. *Journal of Advanced Nursing*, 43(6), 569-577.
- Profetto-McGrath, J. , Smith, K., Yonge, O., & Day, R. (2004). The questioning skills of tutors and students. *Nursing Education Today*, 24(5), 363-372.
- Provitera, M. J. and Esendal, E. (2008) . Learning and Teaching Styles in Management Education: Identifying, Analyzing, and Facilitating. *Journal of College Teaching & Learning*, 5(1): 69-77.
- Ratanakomol, P., Kirtwanchai, D., Oonkam, O. and Nunlaong, Y. (1999). *Critical Thinking of Nursing Students*. College of Nursing, Boromrajonaneen Chainat.
- Roger, J. E. Jr. (1992). Adopting and Implementing a Corporate Environmental Charter. *Business Horizon*; March-April: 29-33.
- Rowles, C.J and Brigham, C.G. (2005). Strategies to promote critical thinking and active learning. In D.M. Billing & J.A. Halstead (Eds.), *Teaching in Nursing: A guide for faculty*. St Louis. MO: Elsevier.
- Rubino, N.D.(1998). An analysis of pre-admission test scores and their relationship to successful outcomes for students in the Associate Degree Nursing Program . Unpublished doctoral dissertation, Wilmington College, Delaware.
- Sangnathorn, S. (2004). Strategies Development for Management for Graduate School Lower Northern University. Master of Education thesis in Higher Education Graduate School Chulalongkorn University.
- Sanguannam, J. (2008). *Theory and practice in educational administration*. (2<sup>nd</sup>. ed.). Bangkok: Bookpoint.
- Sanguanpuak, R. (2005) The Studied on the effects of scaffolding in self-access materials on students' writing of *Student of Liberal Arts*. Master of Art in Applied language (English Learning on Self-Access) Faculty of Art Technology Prajomkloa University.
- Saridwanich, S. (2010). Strategic Mangement: Concepts and Theory. (2<sup>nd</sup> ed.). Bangkok: Thammasat University Press.

- Sawyer, R. K. (2006). *The Cambridge Handbook of the Learning Science*. New York: Cambridge University Press.
- Scheffer B. K., Rubenfeld M.G. (2000). A consensus statement on critical thinking in nursing. *J Nurs Educ.* 39(8): 352-359.
- Sellappah, S., Huusey, T, Blackmore, A. M. & McMurrey, A. (1999). The use of questioning strategies by clinical teachers. *Journal of Advance Nursing* , 28, 142-148.
- Snyder M. (1993). Critical thinking: a foundation for consumer-focused care. *J Cont Educ Nurs.* 24(5):206-210.
- Sikhoa, O. et al. (2005). *The study on the teaching of nursing process. focused on Critical thinking ability in the use of the nursing process for nursing students Huawchew Chalermprakiat University*. Journal of UHK, July-December 9(17) : 20-35.
- Simons, K. D., and Klein, J.D. (2007). The impact of scaffolding and student achievement levels in a problem based learning environment. *Instructional Science*, 35, 41-72.
- Simpson, E. and Courtney, M. (2002). Critical thinking in nursing education: literature review. *International Journal of Nursing Practice*, 8(April), pp. 89-98.
- Simpson, E. and Courtney, M. (2008). Implementation and evaluation of critical thinking strategies to enhance critical thinking skills in Middle Eastern nurses. *International Journal of Nursing Practice*, Dec; 14(6):449-54.
- Sinlarat, P. (2010). *Creative and productive leadership: a new paradigm and new educational*. Bangkok: Chulalongkorn University Press.
- Sinpeng, D. (2001). Development learners to society of learning: Instruction focused on Learner-centered. Bangkok: Chulalongkorn University Press.
- Sintapanon, S., Wanlertlak, W. and Sintapanon, P. (2012). Thinking skills Education reform education. *Bangkok: Technic Printing*.
- Siripokakij, W. (2007). Management of Strategic Finance. Chiangmai: Business Administration Mae Jo University.

- Somsak, M. (1997). *Teaching Model to Develop Students' Critical Thinking, Basic Educational Opportunities*. Doctor of Philosophy Srinakarintharawiroj Prasanmitr Bangkok.
- Srilasak, S.(2006). The Strategy of Learning and Teaching Development of Child – Centered Approach at Key Stages 1 - 2 in Schools under the Office of Mukdahan Educational Service Area. Master of Education Thesis in Educational administration Sakolnakorn Rajabhat University.
- Sripusanapan, A. & Jintanawat, R. (2002). *The Study on the perceptions of nurse instructors related critical thinking*. Chiangmai: Chiangmai University.
- Sirisampan, T. (2005). *Strategic management and development Thai bureaucracy*. Lecturing documentation for training in curriculum of modern management technique for Thai bureaucracy. Bureau of Office Board Development.
- Srisupan, W. et al. (2008). Knowledge Testing of the applicant for professional license. *Journal of Thai Nursing Council*, 23(3), July-September: 10-15
- Srisaadd, B. (nd.) The interpretation Using Rating Scale for Data Collection. *Retrieved on March 31, 2015 from* <http://www.watpon.com>
- Srisuk, K. (2009). *Research methodology* (2<sup>nd</sup>. ed.). Chiangmai : Klongchang press.
- Staib, S. (2003). Teaching and Measuring Critical Thiking. *Journal og Nursing Education*, January, 42(11) : 498-508.
- Strategy. (2012). Retrieve on October 14, 2013. from <http://en.wikipedia.org/wiki/Strategy>.
- Suthirat, C. (2008). 80 Innovations for instruction focused learner-centered. Phisanulok: Progarm 82.
- Tadpinit. S. (2005). *Development of an Instructional Model Enhancing Nursing Process Competency and Critical Thinking Skill*. Doctor of Education Thesis in Curriculum and Instruction, Graduate School, Khon Kaen University.

- Thaidamrong, P. (2009). *Strategy Development Risk Management in Regional Hospital and General Hospital in Inspection Area 17*. Doctor of Philosophy in Administrating Strategy and Development Faculty of Education Kampangpetch Rajabhat University.
- Thai Nursing Council (2004). Scope of nursing Profession and midwifery. *Retrieved on October 19, 2013 from* <http://www.tnc.or.th/knowledge/know03.html>.
- Thanurak, R. & Chanpruksa, P. (2002). Critical Thinking in Nursing Students by Problem Based Learning. *Journal of S.O.O. Thailand*.5(1) : 65-79.
- The Secretary's Commission on Achieving Necessary Skills (SCANS).(1992) Learning a living: a blueprint for high performance. U.S. Department of Labor. Retrieved October 14, 2011. from <http://wdr.doleta.gov/SCANS/lal/lal.pdf>
- Tiansawa, S., Jaruwacharapanichkul, A and Pianmomgkol, (2007). The results of the study using mind map on the ability of nursing planning for nursing students. *Jouranl of Nursing*. 34(3): 1-10.
- Tiwari, A, Lai, P , So, M. and Yuen, K. (2006). A comparison of the effects of problem-based learning and lectureing on the development of students' critical thinking. *Med Educ*.40(6): 547-554.
- Tiyoa, S. (2007). *Strategies Management*. Bangkok: Thamassat University.
- Unipan, J. and Rodkamdee, P. (2001). Factors associated with the ability of critical thinking of nursing students. *Journal of Nursing Chulalongkorn University* 13(1), 35-43.
- Uo-On, W. (2006). *Strategic Managment*. Bangkok: *Print at Me* (Thailand).
- Vacek, J. E. (2009). Using a Conceptual Approach with Concept Mapping to Promote Critical Thinking. *Journal of Nursing Education*; January, 48(1): 45-48
- Vygotsky, L. S. (1978). *Mind in society: The development of higher psychological process*. Cambridge, MA: Harvard University Press.
- Vygotsky, L.S. (1987). Thinking and speech. In L.S. Vygotsky, collected works (vol.1, pp39-285) (R. Rieber & A. Carton, Eds; N. Minick, Trans.). New York: Plenum. (Original works published in 1934, 1960)

- Wanpitrut, P. (2008). *Model Development of Web Instructional Integrating Problem Based to Enhance Critical Thinking for Undergraduate Students*. Master of Education Thesis in Tachnology and Educational Media Graduate School Chulalongkorn University.
- Watson, G & Glaser, E. M. (1964). *Watson-Glaser Critical Thinking Appraisal Manual*. New York: Harcourt, Brace and World, Inc.
- Watson, G & Glaser, E. M. (1980). *Watson-Glaser Critical Thinking Appraisal*. New York: The Psychological Corporation.
- Wheelen,T.L. and Hunger,J.D. (2006).*Strategic management and business policy*. (10<sup>th</sup> ed.). Philadelphia: Pearson Prentice Hall.
- Wheeler, L.A. & Collins,S.K.R. (2003). The Influence of Concept Mapping on Critical Thinking in Baccalaureate Nursing Students.*Journal of Professional Nursing*, 19(6) ; 339-346.
- Wilkinson, J.M. (2001). *Nursing Process and Critical Thinking*. 3<sup>rd</sup> ed. New Jersey: Prentice Hall.
- Witayaudom, W. (2010). *Strategic Administration*. Bangkok: Thanatach Printing
- Witayasirinun, S., Kammanee, T., and Dechakub, P. (2001). Contemporary Theories and Concepts about Thinking of Western Countries.. In T. Kammanee, S. Kanjanawasee, P. Dechakub,S. Witayasirinun, N. Choawaliratipong andP.Theranurak. (Ed.). *Science of Thoughts*. (pp 26-71). Bangkok: The Master Group Management.
- Witoonchat, M. (2008). *The Study of the Development of Administrative Strategies for Promoting Child-centered Learning in Private Basic Education Schools Levels 1-2 in Bangkok*. Doctor of Philosophy in Educational Administration and Leadership Faculty of Education Saint John University.
- Witoonmatha, M.et al. (2004). The Result of Teaching by Using Case study on Critical Thinking in Nursing Students. *Journal of NursingChulalongkorn Universoty*. 16(3) : 1-13.

- Wongworaniran, S. (2012). *Strategies for Constructing the Educational Management Strength of Sub-district Municipalities in Chiangrai Province and Phayao Province*. Doctor of Philosophy in Education and Social Development. Chiangrai: Chiangrai Rajabhat University.
- Wortham, T.C. (2003). Nursing Process and Critical Thinking. In B.L. Christensen & E.O. Kockrow. (4<sup>th</sup> eds.). *Foundation of Nursing*. (pp.73-88). St Louis: Mosby.
- Yenkongka, B. (2006). *Strategic Management*. Bangkok: B K press.
- Yuan, H., Kunaviktikul, W., Klunklin, A. William, B.A. (2008). Improvement of nursing students critical thinking skills through problem-based learning in the People's Republic of China: a quasi-experimental study. *Nurs Health Sci*. 10(1): 70-76.