

REFERENCES

- Anderson, L. W. & Krathwohl, D. R. (2001). *A taxonomy for learning, teaching, and assessing*. New York: Longman.
- Adamson, B. (2003). Inductive Education. (Online). Retrieved from http://www.landmark.edu/institute/grants_research/biology_success/samples/inductivedeductive.pdf. (May 24th 2013)
- Bacon, F. (1561). *Inductive Teaching Method*. Boston: Mifflin and Company.
- Beach, D. M., & Reinhartz, J. (1989). *Supervision: Focus on Instruction*. New York: Harper and Row.
- Biggs & Tang. (2007). What do inventories of students' learning processes Really measure? A theoretical review and clarification, *British Journal of Educational Psychology*, 63: 1–17
- Bloom, B.S., (Ed.). 1956. *Taxonomy of educational objectives: The classification of educational goals: Handbook I, cognitive domain*. New York: Longman.
- Bretz, R. (1971). *A Taxonomy of Communication Media*. New Jersey: Educational Technology Publications.
- Brown & Knight. (1994). Brown, S. & Knight, P. (1994) *Assessing Learners in Higher Education*, London: Kogan Page
- Charmaz, K. (2007). *Constructing grounded theory: A practical guide through qualitative analysis*. London: Sage.
- Chambliss & Calfee. (1998). *Reading, writing, and researching in social studies and science*. Towson: Maryland International Reading Association Council.
- Creswell J. W. (2008). *Educational research: Planning, conducting, and evaluating quantitative and qualitative research*. Upper Saddle River, NJ: Pearson/Merrill Education.
- Denzin, N., and Lincoln, Y. (1994). *Introduction: Entering the field of qualitative research*. London: Sage.

- Feldman, A., Divoll, K., & Rogan-Klyve, A. (2009). Research education of new scientists Implications for science teacher education. *Journal of Research in Science Teaching*. London: Sage
- Gatawa, B. S. M. (1990). *The Politics of the School Curriculum: An Introduction*. Harare: Jongwe Press.
- Harvey and Crandall. (1988). *What restructuring is: In search of a definition*. Oxford University Press, Oxford, UK.
- Li- Ling KUO, Christine. (1991). The Importance of Educational Media in Teaching. *Journal of Social Education*, 20, 61-88.
- Lincoln, Y. (1994). *Handbook of Qualitative Research*. London: Sage
- Lumpe, A. (2007). Research-based professional development: Teachers engaged in professional learning communities. *Journal of Science Teacher Education*, 18, 125-128.
- Manouchehri, A. (2001). Collegial interaction and reflective practice. *Journal of Action In Teacher Education*, 22, 86-97.
- Martin, M., Mullis, I. and Chrostowski, S. (Eds). (2004). *TIMSS 2003 Technical Report: findings from IEA's TIMSS at the eighth and fourth grades*, Chestnut Hill: Boston College.
- Ministry of National Education (2005). *Strategic plan of ministry of National Education 2005-2009*. Jakarta: Ministry of National Education.
- Ministry of National Education. Republic of Indonesia (2003). *Law Number 20 Year 2003 on the national education system*. Jakarta: Ministry of National Education.
- National Research Council. (2000). *Inquiry and the National Science Education Standards: A guide for teaching and learning*. Washington, D.C.: National

National education association. (1969). *Professional development schools*. Washington, D.C.: National Education Association.

Oakes & Saunders. (2004). Education's most basic tools: Access to textbooks and instructional materials in California's public schools. *Teachers College Record*, 106 (10), 1967-1988.

Novak, J. D., & Gowin, D. B. (1984). *Learning how to learn*. New York, NY: Cambridge University Press.

Spradley, J. (1980). *Participant Observation*. Orlando: Holt, Rinehart, & Winston.

Stenhouse. (1979). Case study in comparative education: Particularity and generalization. *Journal of Comparative Education*, 15, 5-10.

Tanner, D., and Tanner, L. (1995). *Curriculum Development: Theory into Practice (3rd ed.)*. Englewood Cliffs: Merrill.

University of Cambridge. (2010). *Cambridge IGCSE Biology Syllabus for examination in June and November 2013*. England: UCLES.

University of Zimbabwe. (1995). *Curriculum Implementation, Change and Innovation*. Harare: Centre for Distance Education, University of Zimbabwe.

Wolcott, H. F. (1994). *Transforming Qualitative Data: Description, Analysis, and Interpretation*. London: Sage.