

REFERENCES

- Ahmad, J. (2009). *Teaching of biological science*. New Delhi: Raj Press.
- Beer, C., Clark, K., & Jones, D. (2010). *Indicators of engagement. Ascilite 2010 Sydney*, 76.
- Blankenship, D. (2010). *Applied research and evaluation methods in recreation*. USA: Human Kinetics.
- Brummelen, H. V. (1998). *Walking with God in the classroom*. USA: Alta Vista College Press.
- Brunsell, E., & Fleming, M. A. (2014). *Engaging minds in science and math classrooms : the surprising power of joy*. USA: ASCD.
- Cohen, L., Manion, L., & Morrison, K. (2011). *Research methods in education, 7th ed.* New York: Routledge.
- Creswell, J. (2014). *Research design : qualitative, quantitative, and mixed methods approaches, 4th ed.* USA: SAGE Publications.
- Cusipag, M. N., Aglaua, C. M., & Balarbar, C. V. (2006). *Critical thinking through reading and writing*. Manila: De La Salle University Press.
- Drapeau, P. (2014). *Sparking student creativity : practical ways to promote innovative thinking and problem solving*. USA: ASCD.
- Ellis, D. (2011). *From master student to master employee, third edition*. USA: Cengage Learning.
- Fletcher, A. (n.d.). *Defining student engagement: a literature review*. SoundOut: SoundOut.
- Fraenkel, J., Wallen, N., & Hyun, H. (2012). *How to design and evaluate research in education 8th edition*. New York: McGraw-Hill.
- Fredricks, J., McColskey, W., Meli, J., Mordica, J., Montrosse, B., and Mooney, K. (2011). *Measuring student engagement in upper elementary through high school: a description of 21 instruments. (Issues & Answers Report, REL 2011–No. 098*. Wash-ington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southeast. Retrieved from <http://ies.ed.gov/ncee/edlabs>.
- Hornby, A. (2000). *Oxford-advance learner's dictionary (6th ed.)*. New York: Oxford University Press.

- Hott, B., & Isbell, L. (2014). *Strategies and interventions to support students with mathematical disabilities*. CLD: Council for Learning Disabilities.
- Isaksen, S. G. (1998). *Creative problem solving*. New York: Buffalo.
- Jones, G. A. (2005). *Exploring probability in school: challenges for teaching and learning*. USA: Springer.
- Jones, G. A. (2006). *The challenges of teaching probability in school*. Australia: Griffith University.
- Knight, G. R. (2006). *Philosophy & education*. USA: Andrews University Press.
- Light, G., Cox, R., & Calkins, S. (2009). *Learning and teaching in higher education: the reflective professional*. London: Sage Publications.
- Masidjo (1995). *Peningkatan pencapaian hasil belajar siswa di sekolah*. Yogyakarta: Percetakan Kanisius.
- McAuliffe, G., & Eriksen, K. (2011). *Handbook of counselor preparation: constructivist, developmental, and experiential approaches*. USA: Sage Publications.
- McCune, S. L., & Alexander, V. C. (2015). *CliffsNotes FTCE professional education test 3rd edition*. Houghton Mifflin Harcourt: New York.
- Miller, R. L. (2011). Introduction. *Promoting student engagement, volume 1: programs, techniques and opportunities*, 2-8.
- New Zealand Curriculum. (2012, January 18). *Factors that influence student engagement*. Retrieved March 12, 2016, from New Zealand Curriculum Online: <http://nzcurriculum.tki.org.nz/Middle-schooling/Engagement>
- Nonesuch, K. (2006). *Changing the way we teach math*. Duncan: Malaspina University-College.
- Osborn, A. (2009). *Unlocking your creative power*. USA: Creative Education Foundation.
- Reading, C. (2007). *Recognising and measuring engagement in ICT-rich learning*. University of New England: SiMERR National Centre.
- Riadi, E. (2014). *Metode statistika parametrik dan non-parametrik*. Tangerang: Pustaka Mandiri.
- Rossiter, J. R., & Lilien, G. L. (1994). *New "brainstorming" principles*. *Australian Journal of Management*, 61-72.
- Sangadji, E. M., & Sopiah. (2010). *Metodologi penelitian - pendekatan praktis dalam Penelitian*. Yogyakarta: ANDI.

- Santrock, J. (2011). *Educational psychology 5th ed.* New York: Mc Graw Hill.
- Singh, K. (2007). *Quantitative social research methods.* New Delhi: SAGE Publications.
- Skilling, K., Bobis, J., & Martin, A. (2015). *The engagement of students with high and low achievement levels in mathematics. Psychology of mathematics education conference* (p. 1). Australia: Research Gate.
- Sugiyono. (2013). *Metode penelitian pendidikan.* Bandung: Alfabeta.
- Taylor, L., & Parsons, J. (2011). Improving Student Engagement. *Current issues in education, volume 14 (1)*, 1-33.
- Tracy, B. (2003). *Change your thinking, change your life : how to unlock your full potential for success and achievement.* USA: Wiley.
- Userfit Tools. (1996). *Tools & techniques - userfit design handbook.* Retrieved January 20, 2016, from European Design for All e-Accessibility Network: www.edean.org/pdf/Tool052.pdf
- Walter, E. (2005). *Cambridge advanced learner's dictionary.* New York: Cambridge University Express.
- Wilson, C. (2013). *Brainstorming and beyond.* USA: Elsevier.
- Winter, P., & Foster, M. (n.d.). *Student engagement and quality pedagogy. The SACSA framework*, 1.