

## BIBLIOGRAPHY

- An, Shuhua. 2004. *The Middle Path in Math Instruction*. America. Scarecrow Education.
- Andrea, Canter. 2004. *A Problem Solving Model for Improving Student Achievement*. Proquest Research Library, Vol. 5. No. 4.
- Aunurrahman. 2010. *Belajar dan Pembelajaran*. Bandung. Alfabeta.
- Budiyono. 2009. *Statistika untuk Penelitian*. Surakarta. Sebelas Maret University Press.
- Dogru, Mustafa. 2007. *The Application of Problem Solving Method on Science Teacher Trainees on the Solution of the Environmental Problems*. Turkey. *Journal of Environmental and Science Education*, Vol. 3, No. 1.
- Hadiyanti, Rini, et.al. 2012. *Keefektifan Pembelajaran Kooperatif Numbered Heads Together terhadap Kemampuan Pemahaman Konsep*. *Journal of Mathematics Education* Vol. 1, No.1.
- Hamdani. 2011. *Strategi Belajar Mengajar*. Bandung. Pustaka Setia.
- Hamruni.2012. *Strategi Pembelajaran*. Yogyakarta. Insan Madani.
- Jacobsen, David. 2009. *Methods for Teaching*. Yogyakarta. Pustaka Pelajar.
- Kilpatrick, Jeremy, et al. 2001. *Adding It Up*. Washington: National Academy Press.
- Luu, Trong. 2010. *Infusing Cooperative Learning into an EFL Classroom*. *English Language Teaching*, Vol. 3, No. 2.
- Mullis, Ina V, et al. 2012. *TIMSS 2011 International Result in Mathematics (Trends in International Mathematics and Science Study at the Fourth and Eight Grades)*. Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.
- Nizar, Achmad. 2007. *Kontribusi Matematika dalam Membangun Daya Nalar dan Komunikasi Siswa*. Balikpapan. *Jurnal pendidikan inovatif* Volume 2, No. 2.

- Ong Eng Tek, et.al. 2010. *Kebersamaan Kaedah “Numbered Heads Together” terhadap Pencapaian Biologi dalam Kalangan Pelajar di Universiti Pendidikan Sultan Idris*. Malaysia. Jurnal Teknologi Vol 53, page 35-46.
- Rusmono. 2012. *Strategi Pembelajaran dengan Problem Based Learning itu perlu*. Jakarta. Ghalia Indonesia.
- Samuelsson, Joakim. 2010. The Impact of Teaching Approaches on Students’ Mathematical Proficiency in Sweden. *International Journal* Vol.5, No.2.
- Silay and Gok. 2010. The Effect of Problem Solving Strategies on Student’ Achievement, Attitude and Motivation. Turkey. *Lat. Am. J. Phys. Educ.* Vol 4, No. 1.
- Slamet, Hw. 2013. *Statistika*. Surakarta. Muhammadiyah University Press.
- Sugiyono. 2012. *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung Alfabeta.
- Suharsimi, Arikunto. 2006. *Prosedur Penelitian*. Jakarta. Rineka Cipta.
- Sukmadinata, Nana Syaodih. 2003. *Metode Penelitian Pendidikan*. Bandung. Remaja Rosda Karya
- Sutama. 2012. *Metode Penelitian Pendidikan*. Kartasura. Fairuz Media.
- Suyono and Hariyanto. 2011. *Belajar dan Pembelajaran*. Bandung: Rosda.
- Trianto. 2007. *Model-model pembelajaran inovatif berorientasi konstruktivistik*. Jakarta: prestasi pustaka.
- Widjajanti, Djamilah Bondan. 2011. *Mengembangkan Kecakapan Matematis Mahasiswa Calon Guru Matematika melalui Strategi Perkuliahan Kolaboratif Berbasis Masalah*. Prising Seminar Nasional Penelitian. Yogyakarta. Universitas Negeri Yogyakarta.