

REFERENCES

- Arikunto, S (2005). *Dasar-dasar evaluasi pendidikan* Ed.Revisi, cet 5. Jakarta:Bumi Aksara
- Basili, P.(1991) Conceptual change strategies and cooperative group work in chemistry.*Journal of Research in Science Teaching* , 28(4), 293–304
- Dahar,R.W(2003). *Teori-teori Belajar*. Jakarta: Erlangga
- Dyah, Aryulina, 2011, Biology Book XI, Jakarta : Esis
- Dimyati and Mudjiono (2009). *Belajar dan Pembelajaran*. Jakarta: Rineka Cipta
- Haryati. M (2007).*Model dan Teknik Penilaian pada Tingkat Satuan Pendidikan*, Jakarta : Tim Gaung Persada Press.
- Humphreys, B., R. T. Johnson and D. W. Johnson. (2010). Effects of cooperative, competitive and individualistic learning on students' achievement in science class. *Journal Research. Sc. Teach.* 19(5),351-356.
- Johnson,D.W.&Johnson, R. T. (1987). *Learning together and alone: Cooperative, competitive and individualistic learning*. Englewood Cliffs, NJ: Prentice Hall.
- Majoka,I(2010). Student Team Achievement Division (STAD) as an active Learning Strategy: Empirical Evidence from mathematics classroom. *Journal of Education and Sociology, ISSN: 2078-032X*
- Micheal,M.W.(2012). The Effects of the STAD-Cooperative Learning Method on Student Achievement, Attitude and Motivation in Economics Education, *Journal Thereforecial Sciences*, 33(2): 261-270
- Nagib,M.A.Balfakib(2003). *The Effectiveness of STAD for Teaching High School Chemistry in United Arab*. International Journal of Sciences Education.25(5) : 605-624
- Okebukola, P.(1992) Concept mapping with a cooperative learning flavour. *American Biology Teacher*,54(4), 218–221
- Pendley B.D., Bretz R.L. and Novak J.D (1994), Concept maps as a tool to assess learning in chemistry, *Journal of Chemical Education*.

Romance. N. R and Vitale, M.R(1994). Concept Mapping as a Tool for Learning: Broadening the framework for Students- Centered Introduction, *Journal International Education, Vol 43 No2, 209-218*

Rusmansyah.,(2011), *Model-model Pembelajaran: Mengembangkan Profesionalisme Guru*,Publisher: Rajawali Press, Jakarta

Skon, L., Johnson, D. and Johnson, R. (1981) Cooperative peer interaction versus individualistic efforts: effects on acquisition cognitive strategies. *Journal of Educational Psychology, 73*,: 83–92.

Slavin,R.E.(1983) Student teams and achievements divisions. *Journal of Research and Education, (12)*; 120-132

Slavin,R.E.(1989) Cooperative learning and achievement: six theoretical perspectives. In C. Ames and M. L. Maehr (eds) *Advances in Motivation and Achievement*, (Greenwich, CT: JAI Press).

Slavin, R. E. and Karweit, N. L. (1981) Cognitive and affective achievement of an intensive student team learning experience. *Journal of Experimental Education, 50*: 29–35.

Slavin., R.E., (2008), *Cooperative Learning: Teori, Riset dan Praktik*, Penerbit Nusa Media, Bandung

Sudjana., (2005), *Metode Statistik* , Penerbit Tarsito, Bandung.

Trianto,(2010), *Mendesain Model Pembelajaran Inovatif Progresif*, Penerbit Kencana, Jakarta

Widodo, A.,(2006), *Taksonomi Bloom dan Pengembangan Butir Soal*, Buletin Puspendik, 3(2), 18-29

Zeilik, M, Schau, C., Mattern, N., Hall, S., Teague, K. & Bisard, W. (1997). Conceptual astronomy: A novel model for teaching postsecondary science courses. *American Journal of Physics, 65* (10): 987-996.