

ABSTRAK

Lutfiyah, Lia Lu'lu'ul. Pengaruh Pendekatan SETS pada Materi Larutan Penyanggab terhadap *Emotional Quotient* dan Hasil Belajar Siswa kelas XI SMA Muhammadiyah Gubug. Skripsi, Program Studi Pendidikan Kimia, Universitas Muhammadiyah Semarang. Pembimbing I. Dr. Eny Winaryati, M.Pd. Pembimbing II . Eko Yuliyanto, S.Pd.

Kata Kunci : Penelitian Tindakan, Kecerdasan Emosional, SETS, Sosiometri, Hasil Belajar

Siswa kelas XI di SMA Muhammadiyah Gubug masih kesulitan mempelajari materi KIMIA, salah satunya adalah Larutan Penyangga. Guru menggunakan metode pembelajaran ceramah dan tanya jawab. Gurub belum mengaitkan materi pelajaran dengan kehidupan sehari hari. Pada penelitian ini adalah untuk mengetahui pengaruhb pendekatan SETS (*Science, Environment, technology, and Societi*) pada materi larutan penyangga terhadap peningkatan kecerdasan emosional dan hasil belajarb siswa. Metode penelitian ini adalahb action research. Sampel dari penelitian ini adalagb kelas XI IPA 1. Instrumen penelitian yangb digunakan berupa test, angket, lembar observasi, dan sosiometri. Hasil penelitian menunjukkan bahwa pembelajaran berpendekatan SETS berpengaruh terhadap kecerdasan emosioal dan hasil belajar siswa. Kecerdasan emosional yang dinilai adalah kesadaran diri, pengendalian diri, motivasi, empati, dan ketrampilan sosial.

ABSTRACT

Lutfiyah, Lia Lu'lu'ul 2018. Effect of Approach SETS on Material Supporting Solutions for Emotional Quotient and Learning Outcomes of Classroom Students of XI SMA Muhammadiyah Gubug. Essay, Chemistry Education Study Program, University of Muhammadiyah Semarang. Advisor I Dr. Eny Winaryati, M.Pd. Advisor II. Eko Yuliyanto, S.Pd.mSi.M.Pd.

Keywords : Action Research, Emotional Quotient, SETS, Sociometry, Learning Outcomes

Class XI students at Muhammadiyah Gubug High School still have difficulty learning CHEMICAL material, one of which is Buffer Solution. The teacher uses lecture and question and answer learning methods. The teacher has not linked the subject matter to daily life. In this study was to determine the effect of SETS (Science, Environment, technology, and Society) approaches on buffer solution material to increase emotional intelligence and student learning outcomes. This research method is action research. The sample of this study is class XI IPA 1. The research instrument used is in the form of tests, questionnaires, observation sheets, and sociometry. The results showed that SETS-related learning had an effect on emotional intelligence and student learning outcomes. Emotional intelligence that is assessed is self-awareness, self-control, motivation, empathy, and social skills.