Studi Tentang Penerapan Pendekatan *Socio-Critical* dan *Problem-Oriented* dengan Metode *Think Talk Write (Ttw)* Untuk Mengembangkan *Soft Skills* Siswa pada Materi Larutan Penyangga

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ABSTRACT

This study aims to determine the implications of Socio-critical approach and Problem-oriented methods Think Talk Write (TTW) to the soft skills of the students in the material buffer solution. Learning approach Socio-critical and problem-oriented is one instructional approach developed by Marks & Eilks by raising issues and social issues in everyday life. Issues that are used are the baking soda, soft drinks, aspirin and canned fruit and fresh fruit. This research was conducted at SMAN 77 Jakarta in February 2016. The subjects were students of class XI MIA 3. The method used in this research is qualitative method. Data collection techniques such as classroom observation, interviews, students' reflective journals and instruments VLES (Values Learning Environment Survey)-Modified. Data analysis technique used is the analysis of qualitative data. Quality standard used is the trustworthiness (confidence) with the criteria of credibility through prolonged engagement, persistent observation, progressive subjectivty and member checking. The results showed that the learning approach Socio-critical and problem-oriented methods Think Talk Write can increase the motivation and creativity of the students in learning chemistry, help students think critically about the problems in daily life, students are able to express opinions, able to work together, responsible, self-confidence, respect the opinion of friends and be able to reflect on social issues were given. This ability is a soft skills students need to have.

Keywords: Socio-critical and problem-oriented, Think Talk Write, Soft skills, learning chemistry, Buffer Solution.