## STUDY IMPLEMENTATION OF SOCIO-CRITICAL APPROACH AND PROBLEM ORIENTED WITH PROBLEM SOLVING METHOD TO DEVELOP STUDENT'S SOFT SKILLS ON ACID BASE.

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## Abstract

This research aims to develop student's soft skills using the implementation of socio-critical approach and problem oriented with problem solving method in SMAN 59 Jakarta. 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 about caffeine, balsamic vinegar, lemon juice and vinegar kitchen as well as carbonated beverages. This study was conducted by an intensive observation, interviews, discussions and analyze the results of the indicators used for the assessment of the implementation is using instruments VLESS-Modified (Values Learning Environment Survey)-Modified. Data analysis technique used is the analysis of qualitative data.

Results expected of studies implementation of socio-critical and problem oriented is that students can develop their softskills such as cooperation, empathy, communication, critical thinking to the problems based on daily life, students are able to express opinions, able to work together, responsible, confident, respect the opinion of friends and be able to reflect on social issues were given and that emerging and developing creativity in the learning process in accordance with the questionnaire used VLESS-Modified.

## **Keywords:**

Socio-critical and Problem Oriented, soft skills, Problem Solving, Learning Chemistry, Acid Bases.