

ABSTRAK

ADHELIA RAHMA SARI. Analisis Kreativitas Siswa Pada Pembelajaran Kimia Materi Asam Basa Dengan PBL Melalui *Lesson Study*

Era globalisasi menuntut lulusan pendidikan memiliki keterampilan-keterampilan yang dibutuhkan di abad 21, salah satunya keterampilan kreativitas. Penelitian ini bertujuan untuk mengetahui dan menganalisis kemampuan kreativitas siswa dengan metode *Problem Based Learning* dan menerapkan *Lesson Study*. Dimensi kreativitas yang akan dinilai adalah Kemampuan Berpikir Kreatif (KBK), Bekerja Secara Kreatif dengan Orang Lain (BKO), Memaknai Sebuah Kegagalan (MSK). Jenis penelitian ini adalah deskriptif kualitatif. Subjek yang digunakan adalah siswa kelas XI SMA Negeri 1 Lasem. Pengambilan data dengan cara observasi oleh observer pada saat proses pembelajaran berlangsung. Hasil pengamatan observer didukung dengan data dokumentasi berupa foto dan video.

Kesimpulan dari penelitian ini adalah proses pembelajaran menggunakan *Problem Based Learning* berbasis *Lesson Study* dapat meningkatkan keterampilan kreativitas siswa. Dari hasil rata-rata tingkat keterampilan kreativitas siswa, terjadi peningkatan keterampilan kreativitas di kedua siklus sudah nampak. Hanya kemampuan dalam berkelompok yang perlu ditingkatkan. Dengan penerapan PBL berbasis *Lesson Study* dapat membantu siswa meningkatkan keterampilan kreativitas di setiap dimensi kreativitas. Saran dari penelitian ini adalah penerapan *Problem Based Learning* dan *Lesson Study* dapat diperluas dan digunakan untuk meningkatkan kualitas pembelajaran di kelas.

Kata kunci: Kreativitas, *Problem Based Learning*, *Lesson Study*.

ABSTRACT

ADHELIA RAHMA SARI. *Analysis of Student Creativity in Chemistry Learning Acid-Base Material with PBL Through Lesson Study*

The era of globalization demands that graduates have the skills needed in the 21st century, one of which is creativity skills. This study aims to determine and analyze students' creative abilities using the Problem Based Learning method and applying Lesson Study. The dimensions of creativity that will be assessed are Creative Thinking Ability (CBC), Working Creatively with Others (BKO), Making sense of a Failure (MSK). This type of research is descriptive qualitative. The subjects used were class XI students of SMA Negeri 1 Lasem. Retrieval of data by way of observation by the observer during the learning process takes place. The observer's observation results are supported by documentation data in the form of photos and videos.

The conclusion from this study is that the learning process using Lesson Study-based Problem Based Learning can improve students' creative skills. From the results of the average level of students' creativity skills, there was an increase in creativity skills in both cycles. Only the ability in groups that need to be improved. With the application of LS-based Problem Based Learning can help students improve creativity skills in every dimension of creativity. The suggestion from this research is that the application of Problem Based Learning and Lesson Study can be expanded and used to improve the quality of learning in the classroom.

Keywords: Creativity, Problem Based Learning, Lesson Study