

TRAINING TO DEVELOP CONTEXT-BASED LEARNING TO IMPROVE STUDENTS CHEMICAL LITERACY FOR HIGH SCHOOL TEACHERS

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ABSTRACT

Training program to context-based learning development to improve the chemical literacy of high school students has been conducted for high school teachers. The participants were 28 high school chemistry teachers in Bantul Regency. The training was held on August 21, 2019 at SMA N 1 Pleret. Evaluation of activities is done by asking the teacher to fill in the questionnaire responses and make examples of literacy questions that are rated as training products and observation of teacher activities during training. The training activities are able to provide an initial understanding of the importance of integrating context and developing literacy questions in chemistry learning in high school, providing excellent motivation for teachers to develop context-based chemistry learning and chemical literacy questions.

Kata Kunci: *context-based learning, chemistry learning, chemical literacy, teacher training*