

ENHANCEMENT OF BASIC SCIENCE MATERIALS FOR BASIC SCHOOL TEACHERS IN WEST SLEMAN

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ABSTRACT

This activity was carried out to overcome the problems faced by elementary school teachers in implementing learning with the 2013 curriculum. Namely the lack of preparation of infrastructure and the readiness of human resources in the field. Most elementary school teachers, especially junior teachers are not ready to carry out learning with basic science materials that are oriented towards active students with simple prsarana facilities. This condition is quite alarming. This service activity aims to 1) provide additional knowledge about concepts for elementary school teachers and 2) provide motivation for teachers to prepare learning with approaches that are in accordance with the demands of the 2013 curriculum.

The counseling activities were carried out at SD Kanisius Klepu, Sendangmulyo, Minggir, Sleman, DIY, on April 28 and May 26, 2019. This activity was attended by elementary school teachers in the West Sleman area including Minggir, Moyudan, Gamping and Godean districts. The activity material includes: changes in the shape of objects (Karim Theresih), sources and forms of energy (AK Prodjosantoso), changes in weather and their effects on human life (M. Pranjoto Utomo), concept of characteristics, food needs and living space (Regina Tutik P).

This service activity is useful to increase knowledge, skills, and experience for participants. As many as 85% of participants understood the material being studied.

Kata Kunci: counseling, Basic Science, Elementary School