

ES (Elementary School) Science Practicum Training For Teachers Who Do Not Have A Science Background In Bantul District

by R. Yosi Aprian Sari, Ariswam, Warsono, Denny Darmawan

ABSTRACT

One of the problems in education in Indonesia, especially in Bantul District, is the uneven distribution of teachers with specific expertise, especially science. Teacher is one of the determining factor in successful learning process, so the success in education is often related to the teacher's performance. Thus, efforts in improving education quality should start with improving teachers quality. Qualified teachers should know and understand their role and function in learning process. But in the other hand, teachers are expected to know and understand things outside their expertise.

One of the solution to the problems, though not the best solution, was providing science workshop for elementary school teachers who have no background in science. The workshop were adjusted to match with elementary school syllabus which are simple and can be done by the students. There were 8 activities, where 6 activities were related to the science syllabus for elementary school and the rest were edutainment activities using recycled materials.

Evaluation done during the workshop consisted of 2 forms, they were performance evaluation done by the PPM team and questionnaire for the participant. From performance evaluation, the participant got average activity score of 83,3 which is categorized as good. From questionnaire, the workshop is needed to add experience and knowledge in science.

Kata Kunci: *Keywords: science workshop, science instruction*