

ABSTRAK

Agustyani br Bukit. 2015. *PENGGUNAAN METODE HANDS-ON ACTIVITIES UNTUK MENINGKATKAN HASIL BELAJAR, MINAT DAN KEAKTIFAN BELAJAR SISWA KELAS VII SMP PLUS FAJAR SENTOSA CILEUNGSI PADA MATERI PENGUKURAN*. Skripsi program studi Pendidikan Fisika, Jurusan Pendidikan Matematika dan Ilmu Pengrtahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta. Pembimbing: Prof. Dr. Paul Suparno, S.J., M.S.T.

Kata Kunci: Metode *Hands-on Activities*, Hasil Belajar, Minat, Keaktifan Belajar Pembelajaran Fisika.

Tujuan dari penelitian ini adalah untuk mengetahui: (1) peningkatan hasil belajar siswa kelas VII di SMP Plus Fajar Sentosa Cileungsi pada materi pengukuran dengan menggunakan metode *Hands-on Activities*, (2) minat belajar siswa kelas VII di SMP Plus Fajar Sentosa Cileungsi pada materi pengukuran dengan menggunakan metode *Hands-on Activities*, (3) keaktifan belajar siswa kelas VII di SMP Plus Fajar Sentosa Cileungsi pada materi pengukuran dengan menggunakan metode *Hands-on Activities*.

Penelitian ini dilaksanakan pada tanggal 6 Agustus sampai dengan 15 Agustus 2014. Subyek penelitian ini yaitu siswa kelas VII SMP Plus Fajar Sentosa Cileungsi, Kabupaten Bogor, Provinsi Jawa Barat. Sampel penelitian sejumlah 68 orang siswa. Untuk mengetahui peningkatan hasil belajar siswa peneliti menggunakan *pre-test* dan *post-test*, untuk mengetahui minat belajar siswa peneliti menggunakan kuesioner dan sedangkan untuk keaktifan belajar siswa peneliti melakukan observasi.

Hasil penelitian menunjukkan bahwa: (1) metode *Hands-on Activities* meningkatkan hasil belajar siswa kelas VII SMP Fajar Sentosa Cileungsi pada materi pengukuran; (2) metode *Hands-on Activities* membuat siswa kelas VII SMP Plus Fajar Sentosa Cileung berminat terhadap pembelajaran pada materi pengukuran; (3) metode *Hands-on Activities* membuat siswa kelas VII SMP Plus Fajar Sentosa Cileung aktif terhadap pembelajaran pada materi pengukuran.

ABSTRACT

Agustyani br Bukit. 2015. *USING HANDS-ON ACTIVITIES FOR IMPROVING LEARNING OUTCOMES, INTEREST AND ACTIVITY LEARNING CLASS VII JUNIOR HIGH SCHOOL PLUS FAJAR SENTOSA CILEUNGSI ON THE TOPICS MEASUREMENT*. Thesis, Physics Education Study Program, Departement of Mathematics and Natural Sciences, Faculty of Teacher Training and Education, Sanata Dharma University Yogyakarta. Supervisor. Prof. Dr Suparno. S.J., M.S.T.

Keywords: Hands-on Activities Methods, Learning Outcomes, Learning Interest, Learning Activity

The purpose of this study was to determine: (1) the improvement of student learning outcomes in class VII Junior High School Plus Fajar Sentosa Cileungsi on the measurement material with Hands-on Activities, (2) interest students of class VII in Junior High School Plus Fajar Sentosa Cileungsi on material measurement using the Hands-on activities, (3) students activity of class VII in Junior High School Plus Fajar Sentosa Cileungsi on material measurement using Hands-on Activities.

The research was conducted on August 6 to August 15, 2014 in Junior High School Plus Fajar Sentosa Cileungsi. The subjects of this study are students of class VII in Junior High School Plus Fajar Sentosa Cileungsi, Bogor district, West Java Province. The research sample number was 68 students. To determine the increase of students learning outcomes researcher used a pre-test and post-test, to determine students interest the researcher used questionnaires, and to know students activity the researcher used observation.

The results showed that: (1) Hands-on Activities method improves learning outcomes of students of class VII Junior High School Plus Fajar Sentosa Cileungsi on the measurement material: (2) Hands-on Activities method makes the students of class VII Junior High School Plus Fajar Sentosa Cileungsi interested in the matter of measurement; (3) Hands-on Activities method makes the students of class VII Junior High School Plus Fajar Sentosa Cileungsi active learning the material measurements.