

## ABSTRAK

### METODE *DISCOVERY* UNTUK MENINGKATKAN KEAKTIFAN, MINAT DAN HASIL BELAJAR SISWA SMP N 2 POCO RANAKA PADA POKOK BAHASAN MASSA JENIS

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Tujuan dari penelitian ini adalah untuk mengetahui: (1) keaktifan siswa kelas VII SMP N 2 Poco Ranaka tentang materi massa jenis melalui metode *discovery*; (2) minat belajar siswa kelas VII SMP N 2 Poco Ranaka tentang materi massa jenis melalui metode *discovery*; (3) peningkatan hasil belajar siswa kelas VII SMP N 2 Poco Ranaka tentang materi massa jenis melalui metode *discovery*.

Penelitian ini dilaksanakan pada tanggal 4 – 22 Agustus 2014. Subjek penelitian yaitu 33 siswa kelas VIIC dan 36 siswa kelas VIID SMP N 2 Poco Ranaka, Kabupaten Manggarai. Instrumen yang digunakan yaitu tes tertulis berupa *pre-test* dan *post-test*, lembar observasi keaktifan dan kuesioner minat belajar.

Hasil penelitian menunjukkan bahwa: (1) metode *discovery* dapat mengaktifkan siswa kelas VII SMP N 2 Poco Ranaka untuk materi massa jenis; (2) metode *discovery* dapat menarik minat siswa kelas VII SMP N 2 Poco Ranaka untuk materi massa jenis; (3) metode *discovery* dapat meningkatkan hasil belajar siswa kelas VII SMP N 2 Poco Ranaka untuk materi massa jenis.

Kata kunci: Metode *Discovery*, Keaktifan, Minat Belajar, Hasil Belajar Mata Pelajaran Fisika

**ABSTRACT**

**DISCOVERY METHODS TO IMPROVING ACTIVITY, INTEREST AND  
STUDENT LEARNING OUTCOMES OF SMP N 2 POCO RANAKA  
ON DENSITY TOPIC**

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The aim of this study is to know: (1) whether students in VII grade of SMP N 2 Poco Ranaka actively learned the material of the density through discovery methods; (2) the interest of students of VII grade of SMP N 2 Poco Ranaka about the material of the density through discovery methods and the (3) improving of student learning outcomes in VII grade of SMP N 2 Poco Ranaka about the material of the density through discovery methods.

This study was conducted on August 4 to 22, 2014. The subject of the study was 33 students VIIC and 36 students VIID grade of SMP N 2 Poco Ranaka, regency Manggarai. The instrument of the research was pre-test and post-test, observation sheets and questionnaires.

The results of this study showed that: (1) discovery method helped students in VII SMP N 2 Poco Ranaka to learn activity; (2) discovery method attracted students in VII grade of SMP N 2 Poco Ranaka to learn density; (3) discovery method improved learning outcomes of students in VII grade of SMP N 2 Poco Ranaka on the material density.

Key words: Discovery Methods, Activity, Interest in Learning, Learning Outcomes  
Subjects Physics