ABSTRACT

THE DEVELOPMENT OF STUDENT'S WORKSHEET
BASED ON GUIDED DISCOVERY LEARNING
AT THE ELEMENTARY SCHOOL

by

DESI TRIANA

This research and development was to produce thematic student's worksheet which was based on guided discovery learning and to know the effectiveness of product toward the activity and achievement of student learning of class IV. This research method used research and development method. The population in this research was whole student's of class IV of SD Negeri 2 Tanjung Senang was 93 student's. The sample of this research was student's class IVA. Data collecting methods used: test, questionnaire, validation sheet, and observation sheet, and data were analyzed by using N gain test. The results of this research showed that: the product of student's worksheet which was guided discovery learning were suitable to be used, and there was the effectivenes in improving the student's learning activity was 75,75, also math learning result was 0,56 (medium criterion).

Keywords: activity, guided discovery learning, achievement, and student's worksheet

ABSTRAK

**PENGEMBANGAN LEMBAR KEGIATAN PESERTA DIDIK
BERBASIS *GUIDED DISCOVERY LEARNING* DI SEKOLAH DASAR**

oleh

DESI TRIANA

Penelitian dan pengembangan ini bertujuan untuk menghasilkan LKPD tematik berbasis *guided discovery learning* dan mengetahui efektivitas produk terhadap aktivitas dan hasil belajar peserta didik kelas IV. Metode penelitian ini menggunakan metode *Research and Development* (R&D). Populasi penelitian ini adalah seluruh siswa kelas IV SD Negeri 2 Tanjung Senang yang berjumlah 93 peserta didik. Sampel penelitian ini adalah siswa kelas IVA. Metode pengumpulan data menggunakan: tes, angket, lembar validasi, dan lembar observasi, serta data dianalisis menggunakan uji *N gain*. Hasil penelitian menunjukkan bahwa produk LKPD berbasis *guided discovery learning* layak digunakan, efektif dalam meningkatkan aktivitas belajar sebesar 75,75%, dan hasil belajar matematika sebesar 0,56 (kriteria sedang).

Kata kunci: aktivitas, *guided discovery learning,* hasil belajar, dan LKPD