

## ABSTRAK

**OVIELIA PUTRI RAHMAN. Pengembangan E-LKPD Berbasis Model *Cooperative Learning Tipe Round Robin* Pada Mata Pelajaran Bahasa Inggris Kelas VII SMP Swasta IT Permata Hati Tebing Tinggi. Tesis. Medan: Program Pascasarjana Universitas Negeri Medan, 2023**

Penelitian ini bertujuan untuk mengetahui kelayakan serta untuk mengetahui keefektifan E-LKPD Berbasis Model *Cooperative Learning Tipe Round Robin* Pada Mata Pelajaran Bahasa Inggris Kelas VII SMP Swasta IT Permata Hati Tebing Tinggi.

Jenis Penelitian ini merupakan penelitian pengembangan produk Borg&Gall dan dipadukan dengan model Dick&Carey. Model ini meliputi tahapan yaitu: subjek validator 2 orang ahli materi, subjek validator 2 orang ahli media, 3 orang siswa pada uji perorangan, 9 orang siswa pada uji kelompok kecil, dan 26 orang siswa pada uji lapangan terbatas.

Hasil penelitian menunjukkan bahwa E-LKPD Berbasis *Cooperative Learning Tipe Round Robin* layak digunakan untuk kelas VII SMP Swasta Permata Hati Tebing Tinggi berdasarkan validasi ahli materi pembelajaran sebesar 98,59% berada pada kualifikasi sangat layak, validasi ahli media sebesar 94,64% berada pada kategori sangat layak, uji coba perorangan sebesar 92,42% berada pada kategori sangat layak, uji coba kelompok kecil sebesar 95,70% berada pada kategori sangat layak serta uji coba lapangan sebesar 91,87% berada pada kategori sangat layak. Hasil pengajuan hipotesis membuktikan bahwa E-LKPD pembelajaran layak digunakan pada mata pelajaran Bahasa Inggris di SMP Swasta IT Permata Hati Tebing Tinggi, dan terdapat perbedaan yang signifikan antara hasil belajar mahasiswa yang diberi *treatment* dengan menggunakan E-LKPD dengan hasil belajar siswa kelas VII-B yang diajarkan menggunakan media LKPD cetak (konvensional). Hal ini ditunjukkan dengan hasil pengolahan data  $t_{hitung} = 5,63$  pada taraf signifikansi  $\alpha = 0,05$  dengan df diperoleh  $t_{tabel} = 50$ , sehingga  $t_{hitung} > t_{tabel}$  ( $5,63 > 1,63$ ). Dapat disimpulkan bahwa  $H_0$  ditolak dan  $H_a$  diterima sehingga ada perbedaan hasil belajar sebelum dan sesudah diberi *treatment*. Dengan demikian E-LKPD Berbasis *Cooperative Learning Tipe Round Robin* Pada Mata Pelajaran Bahasa Inggris efektif meningkatkan hasil belajar siswa Kelas VII SMP Swasta IT Permata Hati Tebing Tinggi.

Kata Kunci : Pengembangan E-LKPD, Model *Cooperative Learning Tipe Round Robin*, Hasil Belajar Bahasa Inggris

## ABSTRACT

**OVIELIA PUTRI RAHMAN. Development of Electronic Worksheets Based On Cooperative Learning Model Round Robin Type in English Subject at Class VII Private Junior High School Permata Hati Tebing Tinggi. Thesis. Medan: Postgraduate Program, State University of Medan, 2023.**

This study aims to determine feasibility of E-LKPD Based on Cooperative Learning Type Round Robin in English Subjects Class VII Private Junior High School IT Permata Hati Tebing Tinggi and the effectiveness of Round Robin Type Cooperative Learning-Based E-LKPD in English Subjects Class VII Private Islamic Junior High School Permata Hati Tebing Tinggi.

This type of research is a Borg and Gall Product development research combined with the Dick Carey model. This model includes stages: the test subjects consisted of two material experts, two media experts, three students for individual tests, nine students for small group tests, and twenty-six students for limited field tests.

The results showed that the *Round Robin Type Cooperative Learning-Based* E-LKPD is suitable to use for class VII of Private Islamic Junior Permata Hati Tebing Tinggi High School based on expert validation of learning materials of 98,59% is a very decent qualifications, media expert validation of 94,64% is at very feasible qualifications, individual trials of 92,42% were at very decent qualifications, small group trials of 95,70% were at very decent qualifications and field trials of 91.87% were at very decent qualifications. The results of the hypothesis prove that Electronic Worksheets is feasible to be used in English subjects at Permata Hati Tebing Tinggi Private Junior High School, and there is a significant difference between the learning outcomes of students who are taught using E-LKPD and the learning outcomes of class VII-B students who are taught using printed worksheet. This is shown by the results of data processing  $t_{test} = 5.63$  at the significance level of  $\alpha = 0.05$  with df obtained  $t_{table} = 50$  so that  $t_{test} > t_{table}$  ( $5.63 > 1.63$ ). It can be concluded that  $H_0$  was rejected and  $H_a$  was accepted so there was a difference in learning outcomes before and after being given treatment. Thus, E-LKPD Based on Cooperative Learning Type Round Robin in English Subjects is effective in improving learning outcomes of grade VII students of Private Junior High School Permata Hati Tebing Tinggi.

Keywords: E-LKPD, Cooperative Learning Model Round Robin Type, English Learning Outcomes