

ABSTRAK

RIDHA IRSYAH. Pengembangan E-LKPD Berbantuan *Liveworksheet* Menggunakan Model PBL Pada Materi Nilai-Nilai Pancasila Dalam Kehidupan Kelas IV SDN 112266 Damuli Kebun. Skripsi. Medan: Fakultas Ilmu Pendidikan. Universitas Negeri Medan.

Penelitian ini bertujuan menghasilkan sebuah yakni produk E-LKPD berbantuan dengan teknologi yaitu wesbsite *liveworksheet* yang dikemas dengan menggunakan model *problem based learning* dalam penerapannya pada materi nilai-nilai Pancasila dalam kehidupan di kelas IV SDN 112266 Damuli Kebun. Penelitian dan pengembangan ini dilakukan menggunakan model 4D yang terdiri dari 4 tahapan, diantaranya *Define, Design, Development, Disseminate*. Subjek dari penelitian ini adalah validator ahli materi, ahli desain dan teknologi dan praktisi pendidikan yang merupakan guru kelas dan 20 peserta didik kelas IV SDN 112266 Damuli Kebun. Instrumen yang digunakan pada penelitian ini adalah instrumen wawancara, angket, dan tes. Hasil dari penelitian menunjukkan kesimpulan bahwa E-LKPD berbantuan *liveworksheet* “Sangat Layak” untuk digunakan pada saat proses pembelajaran, peneliti memperoleh skor nilai kelayakan validator ahli materi dengan persentase 91% dengan kategori “Sangat Layak”, skor nilai kelayakan validator ahli desain dan teknologi ditunjukkan dengan persentase 93,33% dengan kategori “Sangat Layak”. Uji praktikalitas yang dilakukan oleh praktisi pendidikan memperoleh nilai 93,75% dengan kategori “Sangat Praktis. Keefektifan dari produk E-LKPD berbantuan *liveworksheet* menggunakan model *problem based learning* berdasarkan hasil *pre – test* dan *post – test* peserta didik, berdasarkan hasil rata – rata analisis N – Gain Score peserta didik sebesar 58,44% dengan kategori “Efektif”. Berdasarkan hasil penelitian tersebut maka dapat disimpulkan bahwa E-LKPD berbantuan *liveworksheet* menggunakan model *problem based learning* pada materi nilai-nilai Pancasila dalam kehidupan kelas IV SDN 112266 Damuli Kebun, sangat layak, sangat praktis dan efektif untuk peserta didik dan dapat digunakan dalam proses pembelajaran.

Kata Kunci: E-LKPD, *liveworksheet*, *problem based learning*, 4D, *Research and Developmet*, Pendidikan Pancasila.

ABSTRACT

RIDHA IRSYAH. Development of E-LKPD assisted by Liveworksheet Using PBL Model on the Material of Pancasila Values in the Life of Class IV SDN 112266 Damuli Kebun. Skripsi. Medan: Faculty of Education. State University of Medan.

This study aims to produce E-LKPD assisted with technology, namely liveworksheet wesbsite which is packaged using a problem-based learning model in its application to the material of Pancasila values in life in class IV SDN 112266 Damuli Kebun. This research and development was conducted using the 4D model which consists of 4 stages, including Define, Design, Development, Disseminate. The subjects of this study were material expert validators, design and technology experts and educational practitioners who were class teachers and 20 fourth grade students of SDN 112266 Damuli Kebun. The instruments used in this research are interview instruments, questionnaires, and tests. The results of the study showed the conclusion that the E-LKPD assisted by liveworksheet was “Very Feasible” to be used during the learning process, the researcher obtained a score of the material expert validator's feasibility value with a percentage of 91% with the category “Very Feasible”, the score of the feasibility value of the design and technology expert validator was shown with a percentage of 93.33% with the category “Very Feasible”. The practicality test conducted by educational practitioners obtained a score of 93.75% in the “Very Practical” category. The effectiveness of the E-LKPD product assisted by liveworksheet using the problem based learning model based on the results of the pre-test and post-test of students, based on the average results of the N-Gain Score analysis of students of 58.44% with the category "Effective". Based on the results of the study, it can be concluded that the E-LKPD assisted by liveworksheet using the problem based learning model on the material of Pancasila values in the lives of class IV SDN 112266 Damuli Kebun, is very feasible, very practical and effective for students and can be used in the learning process.

Keywords: E-LKPD, liveworksheet, problem based learning, 4D, Research and Development, Pancasila Education.