

## ABSTRAK

**LAUNA YENNY ABADI SIMANJUNTAK.** Pengembangan Media Video Pembelajaran Berbasis Scientific Dengan Model Problem Based Learning (Pbl) Untuk Meningkatkan Hasil Belajar PKn Siswa Kelas IV SD Kecamatan Parmaksian Kab. Toba Samosir. Tesis. Medan: Program Studi Pendidikan Dasar Pascasarjana Universitas Negeri Medan, 2019.

Penelitian ini bertujuan untuk menghasilkan Media Video Pembelajaran Berbasis Scientific Dengan Model *Problem Based Learning* (PBL) Untuk Meningkatkan Hasil Belajar PKn Siswa Kelas IV SD Kecamatan Parmaksian Kab. Toba samosir. Jenis penelitian ini adalah penelitian dan pengembangan yang mengacu pada model pengembangan 4-D. Model pengembangan 4D dengan tahapan (1) tahap *define* (2) tahap *design* (3) tahap *develop* (4) tahap *Desimilation*. Instrumen penelitian yang digunakan berupa angket validasi ahli, angket respon guru dan siswa serta tes hasil belajar. Lalu analisis data berupa analisis validasi ahli dilakukan oleh ahli materi, bahasa dan media, analisis kepraktisan dilakukan dengan angket guru dan siswa dan analisis keefektifan dilakukan dengan pretest dan posttest. Hasil penelitian ini menunjukkan (1) Validasi ahli materi pada penilaian kelayakan materi skornya sebesar 61 atau 80% dan berada pada kriteria baik; (2) Validasi desain pembelajaran skornya 50 atau 89% berada pada kriteria sangat baik; (3) Validasi bahasa skornya 98 atau 92% berada pada kriteria sangat baik. Demikian pula dengan uji efektifitas produk terdapat perbedaan hasil belajar siswa yang menggunakan video berbasis saintifik dapat disimpulkan bahwa video berbasis saintifik dapat meningkatkan hasil belajar siswa dengan nilai N-Gain rata-rata 0,7 dimana dalam kategori tinggi. Hasil praktisi guru menyatakan bahwa guru memerlukan video berbasis saintifik dalam proses pembelajaran sementara siswa lebih senang belajar dan lebih memudahkan siswa dalam belajar menggunakan video berbasis saintifik. Dengan demikian, video berbasis saintifik dapat meningkatkan hasil belajar PKn siswa.

Kata Kunci: Video, Saintifik, Indahnya Kebersamaan

## ABSTRACT

**LAUNA YENNY ABADI SIMANJUNTAK. Development of Scientific-Based Learning Video Media with Problem Based Learning (Pbl) Model to Improve PKn Learning Outcomes of Grade IV Elementary School Students in Parmaksian District, Kab. Toba Samosir. Thesis. Medan: Postgraduate Basic Education Study Program, Medan State University, 2019.**

This study aims to produce a media video based on scientific learning with Problem Based Learning (Pbl) Model to Improve Learning Outcomes of Civics Education in grade IV<sup>th</sup> Elementary Schools in Parmaksian, district Toba Samosir. This type of research is research and development that refers to the 4-D development model. 4D development model with stages (1) define stage (2) design stage (3) develop stage (4) Desimination. The research instruments used were expert validation questionnaires, questionnaires of teacher and student response and learning achievement tests. Then the data analysis in the form of expert validation analysis is carried out by material, language and media experts, practicality analysis is carried out by teacher and student questionnaires and effectiveness analysis is done by pretest and posttest. The results of this study indicate (1) The validation of material experts on the assessment of material worthiness of the score of 61 or 80% and is in good criteria; (2) The validation of learning design scores 50 or 89% are in very good criteria; (3) Language validation scores of 98 or 92% are in very good criteria. Likewise with the product effectiveness test there are differences in student learning outcomes using scientific-based videos it can be concluded that scientific-based videos can improve student learning outcomes with an average N-Gain value of 0.7 which is in the high category. The results of teacher practitioners state that teachers need scientific-based videos in the learning process while students prefer to learn and make it easier for students to learn to use scientific-based videos. Thus, scientific-based video can improve student learning outcomes PKn.

**Keywords:** Video, Scientific, Beautiful Togetherness

