

ABSTRACT

FITRI RAHMAYANI LUBIS. Development of the 21st Century 4C Skills-Based Learning Module in Theme 5 Sub-theme 1 in Class IV SDN 101774 Sampali T.P. 2021/2022. Thesis. Medan: Faculty of Education, Medan State University, November 2022.

The research was conducted with the aim of describing the feasibility (validity), practicality (practicality) and effectiveness of the 21st century 4C skill-based learning module developed on theme 5 sub-themes 1 class IV SDN 101774 Sampali. This research includes the type of research and development. The research subjects were 30 grade IV students of SDN 101774 Sampali T.P. 2021/2022. The development model uses the 4D model (define, design, develop and disseminate). Data was collected through observation, expert validation questionnaires, teacher and student response questionnaires and student learning outcomes tests. The research data were analyzed using validity, practicality and product effectiveness analysis techniques. The results showed that (1) the developed 21st century 4C skill-based learning module met the valid criteria based on the assessment of the material expert validator (3.80 and 4.80) as well as the media/design expert's assessment (3.83); (2) the module also meets practical criteria based on student response questionnaires (4.11) and teacher response questionnaires (4.27); and (3) the module proved to be effectively used or applied to the learning process in the classroom with a classical completeness percentage of 93.3%. As well as the t-count value of 38,904 and the sig value <0.05 with an average difference in post-test and pre-test scores or an average increase in learning outcomes of 43,133. Based on the results of the study it was concluded that the 21st century 4C skill-based learning module on theme 5 (my hero) sub-theme 1 (the struggle of heroes) class IV SDN 101774 Sampali which was developed as a whole met the valid, practical and effective criteria used and applied to learning in the classroom. It is recommended that teachers be able to use the 21st century 4C skill-based learning modules produced in an effort to support the effectiveness and efficiency of learning according to the demands of 21st century learning and to train students' creativity, critical thinking, communication, and collaboration.

Keywords: Module, 4C Skills, Theme 5, Sub-theme 1

ABSTRAK

FITRI RAHMAYANI LUBIS. Pengembangan Modul Pembelajaran Berbasis Keterampilan 4C Abad 21 Pada Tema 5 Subtema 1 di Kelas IV SDN 101774 Sampali T.P. 2021/2022. Skripsi. Medan: Fakultas Ilmu Pendidikan, Universitas Negeri Medan, November 2022.

Penelitian dilaksanakan dengan tujuan untuk mendeskripsikan kelayakan (validitas), kepraktisan (praktikalitas) dan efektivitas modul pembelajaran berbasis keterampilan 4C abad 21 yang dikembangkan pada tema 5 subtema 1 kelas IV SDN 101774 Sampali. Penelitian ini termasuk jenis penelitian dan pengembangan. Subjek penelitian sebanyak 30 siswa kelas IV SDN 101774 Sampali T.P. 2021/2022. Model pengembangan menggunakan model 4D (*define, design, develop* dan *disseminate*). Data dikumpulkan melalui observasi, angket validasi ahli, angket respon guru dan siswa serta tes hasil belajar siswa. Data penelitian dianalisis dengan teknik analisis kevalidan, kepraktisan dan keefektifan produk. Hasil penelitian menunjukkan bahwa (1) modul pembelajaran berbasis keterampilan 4C abad 21 yang dikembangkan telah memenuhi kriteria valid berdasarkan penilaian validator ahli materi (3,80 dan 4,80) maupun penilaian ahli media/desain (3,83); (2) modul juga telah memenuhi kriteria praktis berdasarkan angket respon siswa (4,11) maupun angket respon guru (4,27); dan (3) modul terbukti efektif digunakan atau diterapkan pada proses pembelajaran di dalam kelas dengan persentase ketuntasan klasikal sebesar 93,3%. Serta nilai t-hitung sebesar 38,904 dan nilai sig < 0,05 dengan rata-rata selisih nilai postes dan pretes atau rata peningkatan hasil belajar sebesar 43,133. Berdasarkan hasil penelitian disimpulkan bahwa modul pembelajaran berbasis keterampilan 4C abad 21 pada tema 5 (pahlawanku) subtema 1 (perjuangan para pahlawan) kelas IV SDN 101774 Sampali yang dikembangkan secara keseluruhan telah memenuhi kriteria valid, praktis dan efektif digunakan dan diterapkan pada pembelajaran di dalam kelas. Disarankan kepada guru untuk dapat menggunakan modul pembelajaran berbasis keterampilan 4C abad 21 yang dihasilkan dalam upaya mendukung efektifitas dan efisiensi pembelajaran sesuai tuntutan pembelajaran abad 21 serta melatih kreativitas, berpikir kritis, komunikasi, dan kolaborasi siswa.

Kata Kunci: *Modul, Keterampilan 4C, Tema 5, Subtema 1*